From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 8:15 AM

To: Nolen, David B (DOA); Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored);

Pressley, Dillon (DOA sponsored); Leonardo, Debra L (DOA)

**Cc:** Chaudhry, Amir; Garber, Casey

Subject: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Attachments: NMVTISR3\_Offsets.open; AK Meeting Minutes 20170524.docx

Hi AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Also attached are the offset reports I promised to send you. You will need to rename the file extension to zip and then unzip it.

Please don't hesitate to let me know if you have questions.

#### Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

#### Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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# MEETING AGENDA and MINUTES ALASKA – STATUS MEETING

**Date of Meeting:** 5/24/2017

Minutes Prepared By: Susan Creighton

Location: Conference Call – (888) 390-7016 pass code 1509728

Jaguar Conference Room Time: 4:30 PM – 5:30 PM ET

# 1. Purpose of Meeting (prepare and distribute in advance of meeting)

Discuss status of NMVTIS implementation re-write for AMIE integrated online updates and inquiries with initial load. Tentative implementation is set for early December 2017.

2. Attendance at Me	eting (add rows as necessary)		
Name	Department/Division	Invitee	Attended
Mina Peters	Alaska	V	V
David Nolen	Alaska	V	V
Dillon Pressley	Alaska – Resource Data	V	V
Patrick Brosnan	Alaska – Business	V	
Patrick Anderson	Alaska – Resource Data	V	
Debra Leonardo	Alaska – Business	V	
Katie Smith	Alaska - Business	V	
Casey Garber	AAMVA, Business Solutions	V	
Marney Michalowski	AAMVA, Business Solutions	V	√
Susan Creighton	AAMVA, Lead Systems Analyst	V	V
Amir Chaudhry	AAMVA, Lead Systems Analyst	V	V

# 3. Meeting Agenda (prepare and distribute in advance of meeting)

- Readiness Testing
- Next Steps
- Questions & Concerns

# 4. Meeting Notes, Decisions, Issues

Readiness testing is underway. There have been several issues with the HC and HD which are now resolved. AK indicated they thought they might have an old set of offset reports. Susan will send the most current along with these minutes.

### **NEXT STEPS:**

Continue Readiness Testing

Page 1 of 2



5. Action Items	(add rows as necessary)
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Action	Assigned to	Due Date	Status
Send latest offset reports	Susan Creighton	5/25/2017	Complete

# 6. Issues Identified (add rows as necessary; issues are unplanned items of impact that require action)

Issues	Owner	Due Date	Status	

7. Next Meeting

7. Next mooting								
Date: (MM/DD/CCYY)		DD/CCYY)	5/31/2017 Time:		4:30 pm – 5:30 pm ET	Location:	Jaguar Conference Room	
Agenda: Will be Sent out Prior to Meeting		g						

Page 2 of 2

ID   Type Block Element Name   Code   Occ   Length   Position Format	
00 LID D000 TDANGACTION CODE	
22 UB BUUU TRANSACTION CODE GIXNPR 1 4 1 A	
22 UB BUUU WESSAGE LENGTH GWSLEN 1 4 3 A 22 UB BOOO MESSAGE DESTINATION CMSDST 1 7 0 A	
22 UB BOOD WESSAGE DESTINATION GWSDST T 7 9 A 22 UB BOOD MESSAGE ORIGIN GMSORG 1 7 16 A	
22 UB BOOD MESSAGE ONIGIN GMSONG 1 7 10 A	
22 UB B000 MESSAGE TIME GMSTIM 1 6 29 A	
22 UB B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N	
22 UB B000 APPLICATION ID GAPPID 1 2 39 A	
22 UB B000 MESSAGE TYPE GMSTYP 1 2 41 A	
22       UB       B000       MESSAGE TYPE       GMSTYP       1       2       41       A         22       UB       B000       SEGMENT SEQUENCE NUMBER       GSGSEQ       1       2       43       N         22       UB       B000       LAST SEGMENT INDICATOR       GLSEGI       1       1       45       A         22       UB       B000       NUMBER OF TEXT BLOCKS COUNT       GNBTXT       1       2       46       N         22       UB       B000       NETWORK SESSION INDICATOR       GNETSI       1       1       48       A         22       UB       B000       TEST/PRODUCTION INDICATOR       GTPIND       1       1       49       A         22       UB       B000       TRANSMIT MODE CODE       GXMODC       1       1       50       A         22       UB       B000       TRANSACTION ORIGINATOR       GTRORG       1       7       52       A         22       UB       B000       APPLICATION STATUS       GAPPST       1       61       A         22       UB       B023       MESSAGE MATCH COUNT       GMSCNT       1       2       93       A         2	
22 UB B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22 UB B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22 UB B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22 UB B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A	
22 UB B000 TRANSMIT MODE CODE GXMODC 1 1 50 A	
22 UB BUUU NCB ERRUR CUDE GNCBER 1 1 51 A	
22 UB BOOD TRANSACTION ORIGINATOR GIRORG 1 / 52 A 22 UB BOOD NETWORK STATUS CNETST 1 2 50 A	
22 UB BOOD NETWORK STATUS GAPPST 1 1 61 A	
22 UB B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A	
22 UB B023 PROCESSING STATUS GPROST 1 2 93 A	
22 UB B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N	
22 UB B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A	
22 UB B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A	
22 UB B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N	
22 UB B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A	
22 UB B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A	
22 UB B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126	6 A
22 UB B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 UB B372 VEHICLE MAKE ON BRAND VBRMAK 1 4 804 A 22 UB B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 1 4 808 A	
22 UB B372 VEHICLE MAKE ON BRAND VBRMAK 1 4 804 A 22 UB B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 1 4 808 A	
22 UB B372 PERCENT OF DAMAGE VBRPSA 1 3 812 A 22 UB B372 PERCENT OF DAMAGE TYPE VBRTSA 1 1 815 A 22 UB B371 BRANDER TYPE CODE VBRDTP 1 1 1048 A 22 UB B371 BRANDER CODE VBRDCD 1 7 1049 A 22 UB B371 INSURANCE OWNER NAME VINOWN 1 35 1086 A 22 UB B371 BRAND CODE VBRCOD 1 2 1121 A 22 UB B371 BRAND DATE VBRDAO 1 8 1123 A 23 UB B371 BRAND DATE VBRDAO 1 8 1123 A	
22 UB B372 PERCENT OF DAMAGE TYPE VBRTSA 1 1 815 A	
22 UB B371 BRANDER TYPE CODE VBRDTP 1 1 1048 A	
22 UB B371 BRANDER CODE VBRDCD 1 7 1049 A	
22 UB B371 INSURANCE OWNER NAME VINOWN 1 35 1086 A	
22 UB B371 BRAND CODE VBRCOD 1 2 1121 A	
22 UB B371 BRAND DATE VBRDAO 1 8 1123 A	
22 OB 63/1 ENTITY BRAINDER OBTAINED VEHICLE PROW VBREOF 1 33 1131	Α
22 UB B371 VEHICLE DISPOSITION VJSVHD 1 2 1166 A	
22 UB B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A	
22 UB B992 AAMVA ERROR TYPE GERAET 1 1 4268 A 22 UB B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269 A	
22 UB B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269 A 22 UB B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A	
22 UB B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A	
22 UB B992 AAMVA ERROR TYPE GERAET 2 1 4329 A	
22 UB B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A	
22 UB B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A	
22 UB B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4384 A	
22 UB B992 AAMVA ERROR TYPE GERAET 3 1 4390 A	
22 UB B992 ERROR DATA OCCURRENCE       GERDOC 3 2 4391 A         22 UB B992 ERROR MESSAGE TEXT       GERMTX 3 52 4393 A         22 UB B992 ERROR ELEMENT AAMVA CODE       GERAEN 4 6 4445 A	
22 UB B992 ERROR MESSAGE TEXT GERMTX 3 52 4393 A	
22 UB B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A	
22 UB B992 AAMVA ERROR TYPE GERAET 4 1 4451 A	

22	UB	B992 ERR	OR DATA OCCURRENCE	GERDOC	4	2	4452	Α
22	UB	B992 ERR	OR MESSAGE TEXT	GERMTX 4	52	44	54 A	
22	UB	B992 ERR	OR ELEMENT AAMVA CODE	GERAEN	5	6	4506	Α
22	UB	B992 AAM	IVA ERROR TYPE	GERAET 5 1		4512	Α	
22	UB	B992 ERR	OR DATA OCCURRENCE	GERDOC	5	2	4513	Α
22	UB	B992 ERR	OR MESSAGE TEXT	GERMTX 5	52	45°	15 A	

22	UT	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	UT	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	UT	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	UT	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	UT	B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	UT	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID   Type Block Element Name   Code   Occ   Length   Position Format	
22 LIV D000 TDANGACTION CODE	
22 UV DOOD ITANSACTION CODE STANFIX 1 4 1 A	
22 UV BOOD WESSAGE LENGTH GWSLEN 1 4 5 A 22 UV BOOD MESSAGE DESTINATION GMSDST 1 7 Q A	
22 UV BOOD WESSAGE DESTINATION GWSDS1 1 7 9 A	
22 UV BOOD WESSAGE DATE GMSDAT 1 6 23 A	
22 UV BOOD WESSAGE DATE GWSDAT T 0 23 A	
22 UV BOOD MESSAGE SECUENCE ID GMSSEO 1 4 35 N	
22 LIV BOOD APPLICATION ID GAPPID 1 2 39 A	
22 UV BOOD MESSAGE TYPE GMSTYP 1 2 41 A	
22 UV B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N	
22 UV B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22 UV B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22 UV B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22 UV B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A	
22 UV B000 TRANSMIT MODE CODE GXMODC 1 1 50 A	
22 UV B000 NCB ERROR CODE GNCBER 1 1 51 A	
22 UV B000 TRANSACTION ORIGINATOR GTRORG 1 7 52 A	
22 UV B000 NETWORK STATUS GNETST 1 2 59 A	
22 UV B000 APPLICATION STATUS GAPPST 1 1 61 A	
22 UV B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A	
22 UV B023 PROCESSING STATUS GPROST 1 2 93 A	
22 UV B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N	
22         UV         B000         MESSAGE TYPE         GMSTYP         1         2         41         A           22         UV         B000         SEGMENT SEQUENCE NUMBER         GSGSEQ         1         2         43         N           22         UV         B000         LAST SEGMENT INDICATOR         GLSEGI         1         1         45         A           22         UV         B000         NUMBER OF TEXT BLOCKS COUNT         GNETSI         1         2         46         N           22         UV         B000         NETWORK SESSION INDICATOR         GNETSI         1         1         48         A           22         UV         B000         TEST/PRODUCTION INDICATOR         GTPIND         1         1         49         A           22         UV         B000         TRANSMIT MODE CODE         GXMODC         1         1         50         A           22         UV         B000         TRANSACTION ORIGINATOR         GTRORG         1         7         52         A           22         UV         B000         APPLICATION STATUS         GAPPST         1         61         A           22         UV         B023	
22 UV B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A	
22 UV B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N	
22 UV B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A	
22 UV B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A 22 UV B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A	
22 UV B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A	•
22 UV B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A 22 UV B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 UV B062 VEHICLE MAKE VVHMAK 1 4 165 A 22 UV B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A 22 UV B262 TITLE NUMBER VTINUM 1 17 255 A 22 UV B262 TITLE ISSUE DATE VTIIDA 1 8 272 A 22 UV B264 ODOMETER READING VODMTR 1 9 316 N 22 UV B264 ODOMETER UNIT OF MEASUREMENT VODUME 1 1 325 A 22 UV B312 STATE TITLE KEY VSKYTI 1 30 377 A 22 UV B313 VEHICLE/HULL OLD VIN VVHOID 1 30 3305 A 22 UV B313 OLD TITLE JURISDICTION VTIOJU 1 2 3335 A 22 UV B313 OLD TITLE NUMBER VTIONM 1 17 3337 A	
22 UV B062 VEHICLE MAKE VVIIMAK 1 4 169 A	
22 UV B262 TITLE NUMBER VTINUM 1 17 255 A	
22 UV B262 TITLE ISSUE DATE VTIIDA 1 8 272 A	
22 UV B264 ODOMETER READING VODMTR 1 9 316 N	
22 UV B264 ODOMETER UNIT OF MEASUREMENT VODUME 1 1 325 A	
22 UV B312 STATE TITLE KEY VSKYTI 1 30 377 A	
22 UV B313 VEHICLE/HULL OLD VIN VVHOID 1 30 3305 A	
22 UV B313 OLD TITLE JURISDICTION VTIOJU 1 2 3335 A	
22 UV B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A	
22 UV B992 AAMVA ERROR TYPE GERAET 1 1 4268 A	
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22 UV B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A	
22 UV B992 AAMVA ERROR TYPE GERAET 2 1 4329 A	
22 UV B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A 22 UV B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A	
22 UV B992 ERROR MESSAGE TEXT GERMITA 2 52 4332 A 22 UV B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4384 A	
22 UV B992 AAMVA ERROR TYPE GERAET 3 1 4390 A	
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22 UV B992 ERROR MESSAGE TEXT GERMTX 3 52 4393 A	
22 UV B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A	
22 UV B992 AAMVA ERROR TYPE GERAET 4 1 4451 A	
22 UV B992 ERROR DATA OCCURRENCE GERDOC 4 2 4452 A	

22	UV	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A	
22	UV	B992	ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 /	Α
22	UV	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A	
22	UV	B992	ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A	
22	UV	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A	

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22 B312 STATE TITLE KEY
                                 VSKYTI 1 30
22 B063 VEHICLE/VESSEL SERIES MODEL
                                        VVHSMO
                                                 1
                                                        438
                                                             Α
22 B063 VEHICLE/VESSEL BODY TYPE
                                       VVHBST 1
                                                      441
                                                           Α
22 B063 VEHICLE/VESSEL MODEL NAME
                                       VVHMNA 1
                                                       444
                                                   6
                                 VVHMNU 1 6
22 B063 VEHICLE MODEL
                                                 450
                                                      Α
22 B063 VEHICLE/VESSEL MAJOR COLOR
                                        VVHCOL
                                                 1
                                                   3
                                                        456
                                                             Α
22 B063 VEHICLE/VESSEL MINOR COLOR
                                        VVHCOM
                                                1
                                                   3
                                                        459
                                                             Α
22 B063 VEHICLE/VESSEL NEW/USED INDICATOR VVHNUI
                                                   1
                                                          462
22 B063 VEHICLE LEASE INDICATOR
                                     VVHLEI 1 1
                                                    472
                                                          Α
22 B063 VEHICLE RENTAL INDICATOR
                                      VVHRTI 1 1
                                                     473
                                                          Α
22 B063 NUMBER OF ACTIVE LIENS
                                     VVHNLN 1 2
                                                    474
                                                          Ν
22 B37B INSURANCE SALVAGE DESIGNATION DATE VINSDD
                                                     1 8
                                                           499
22 B37A JUNK/SALVAGE YARD OBTAINED DATE
                                           VJSDAT 1
                                                      8
                                                          499
                                                               Α
22 B064 VEHICLE FUEL TYPE
                                  VVHFTY
                                          1 1
                                                 499
22 B315 VIN PTR HISTORY VIN
                                  VPHVIN 1
                                             30
                                                  499
                                                       Α
22 B064 VEHICLE USE CLASS CODE
                                      VVHUCC 1
                                                 2
                                                     500
                                                           Α
22 B064 VEHICLE NUMBER OF CYLINDERS
                                        VVHNCY
                                                    2
                                                 1
                                                        502
22 B064 VEHICLE NUMBER OF DOORS
                                       VVHNDO 1 1
                                                       504
                                                            Α
                                      VINOW1 1 40
22 B37B INSURANCE OWNER NAME
                                                      507
                                                            Α
22 B37A JUNK/SALVAGE YARD EXPORT VEHICLE IND VJSEVI 1
                                                       1
                                                           507
22 B064 VEHICLE EQUIPMENT NUMBER
                                       VVHENU 1 10
                                                       508
22 B37A VEHICLE TRANSFERRED TO NAME
                                         VJSTTN
                                                    35
                                                         508
                                                 1
22 B064 VEHICLE NUMBER OF AXLES
                                      VVHNAX 1
                                                 2
                                                      518
                                                           Ν
22 B064 VEHICLE UNLADEN WEIGHT
                                      VVHULW
                                              1
                                                 9
                                                      520
                                                           Ν
                                     VVHGVW 1 9
22 B064 GROSS VEHICLE WEIGHT
                                                     529
                                                          Ν
22 B315 VIN PTR HISTORY TITLE NUMBER
                                                        529
                                        VPHTNM 1
                                                   17
                                        VVHVWR 1
                                                    9
                                                         538
22 B064 GROSS VEHICLE WEIGHT RATING
                                                     546
22 B315 VIN PTR HISTORY TITLE JURIS
                                      VPHTJU 1 2
                                                          Α
22 B37B OWNER ADDRESS LINE 1
                                     VOWAL1 1 35
                                                     547
22 B315 VIN PTR HISTORY TITLE ISSUE DATE
                                        VPHTID 1 8
                                                       548
22 B064 VEHICLE HORSEPOWER
                                     VVHHPW 1 4
                                                     554
                                                          Ν
22 B315 VIN PTR HISTORY ODOMETER READING
                                           VPHODM
                                                           556
                                                       9
                                                    1
22 B315 VIN PTR HISTORY ODOMETER UNIT
                                         VPHODU 1
                                                         565
22 B315 VIN PTR HISTORY VEHICLE MAKE
                                        VPHMAK 1 4
                                                       566
22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                       4
                                                           570
                                                                Α
22 B315 STATE KEY FOR TITLE HISTORY
                                       VPHSKT
                                               1
                                                       574
22 B065 VEHICLE NOMINAL TON RATE
                                      VVHNTR
                                                      574
                                                           Ν
                                              1
22 B37B OWNER CITY
                                VOWACT 1 20
                                                582
                                                      Α
                                                         Α
22 B37B OWNER STATE CODE
                                    VOWAST
                                                    602
                                               2
                               VOWAZP 1 9
22 B37B OWNER ZIP
                                               604
                                                    Α
22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                            604
                                                    1
22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                     1 2
                                                            612
                                                      621
22 B375 REPORTING ENTITY NAME
                                     VRENAM 1
22 B067 VEHICLE FINANCE INDICATOR
                                      VVHFIN 1
                                                 2
                                                     621
                                                           Α
22 B315 VIN PTR HISTORY VIN
                                  VPHVIN 2 30
                                                  621
                                                       Α
22 B067 VEHICLE INVOICE NUMBER
                                     VVHINN 1
                                                12
                                                     623
                                                          Α
22 B067 VEHICLE INVOICE DATE
                                    VVHIND 1 8
                                                  635
                                                       Α
22 B067 VEHICLE SHIP DATE
                                  VVHSHD 1 8
                                                  643
22 B067 VEHICLE SHIP WEIGHT
                                   VVHSHW 1 9
                                                   651
22 B315 VIN PTR HISTORY TITLE NUMBER
                                                2
                                        VPHTNM
                                                   17
                                                        651
22 B067 VEHICLE PAPER MCO ISSUED
                                       VVHMCO 1
                                                       660
22 B067 FIRST TITLE DATE
                                 VTIFDT 1 8
                                               661
                                                     Α
22 B315 VIN PTR HISTORY TITLE JURIS
                                     VPHTJU 2 2
                                                     668
22 B067 FIRST TITLING JURISDICTION
                                     VTIFJU 1 2
                                                   669
                                                         Α
22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 2
                                                   8
                                                       670
22 B375 REPORTING ENTITY TELEPHONE
                                        VREPHN 1
                                                  10
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22 B315 VIN PTR HISTORY ODOMETER READING
                                           VPHODM
                                                           678
22 B376 REPORTING ENTITY EMAIL
                                     VREEML 1 60
                                                     682
                                                          Α
22 B244 SAVED MESSAGE LOCATOR/HEADER
                                          GMSLO1 1
                                                      26
                                                           682
                                         VPHODU 2 1
22 B315 VIN PTR HISTORY ODOMETER UNIT
                                                         687
22 B315 VIN PTR HISTORY VEHICLE MAKE
                                       VPHMAK 2 4
                                                       688
22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                    2
                                                      4
                                                           692
22 B315 STATE KEY FOR TITLE HISTORY
                                       VPHSKT 2
                                                       696
22 B244 SAVED TRANSACTION ORIGINATOR
                                         GTROR1
                                                         708
22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                     2
                                                        8
                                                            726
22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                    2
                                                       2
                                                            734
                                                                 Α
22 B377 REPORTING ENTITY ADDRESS LINE 1
                                         VREAL1 1
                                                    35
                                                         743
                                                              Α
                                                   743
22 B069 VEHICLE/PART INDICATOR
                                     VVHVPI 1 1
                                                         Α
                                  VPHVIN 3 30
22 B315 VIN PTR HISTORY VIN
                                                  743
                                                       Α
22 B069 VEHICLE PART TYPE
                                  VVHPTP 1 30
                                                  744
                                                        Α
22 B315 VIN PTR HISTORY TITLE NUMBER
                                       VPHTNM 3
                                                   17
22 B069 VEHICLE THEFT CASE NUMBER
                                       VVTNUM 1
                                                   20
                                                        774
22 B377 REPORTING ENTITY CITY
                                    VREACT 1 20
                                                    778
                                                         Α
22 B315 VIN PTR HISTORY TITLE JURIS
                                      VPHTJU 3 2
                                                     790
                                                          Α
22 B315 VIN PTR HISTORY TITLE ISSUE DATE
                                        VPHTID
                                                   8
                                                3
                                                       792
                                                             Α
22 B377 REPORTING ENTITY STATE
                                     VREAST 1 2
                                                    798
22 B315 VIN PTR HISTORY ODOMETER READING
                                           VPHODM
                                                    3
                                                       9
                                                           800
                                                                Ν
22 B378 VEHICLE DISPOSITION CODE
                                      VVHDIC 1 10
                                                     804
                                                           Α
22 B372 VEHICLE MAKE ON BRAND
                                     VBRMAK
                                             1
                                                     804
                                                          Α
22 B372 VEHICLE MODEL YEAR ON BRAND
                                         VBRMYE
                                                 1
                                                        808
                                                              Α
22 B315 VIN PTR HISTORY ODOMETER UNIT
                                                         809
                                                              Α
                                         VPHODU 3
                                                    1
22 B315 VIN PTR HISTORY VEHICLE MAKE
                                       VPHMAK 3 4
                                                       810
                                                             Α
22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
                                           VBRPSA 1
                                                        3
                                                            812
22 B372 PERCENT OF DAMAGE
                                    VBRPSA 1 3
                                                   812
                                                         Α
22 B378 ENTITY INS CARRIER OBTAINED VEH FROM VINEOF
                                                           814
22 B378 ENTITY JUNK/SALV OBTAINED VEH FROM VJSEOF
                                                                Α
22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR
                                          VPHMYE
                                                           814
                                                                Α
22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 1 1
                                                            815
                                                                 Α
22 B372 PERCENT OF DAMAGE TYPE
                                      VBRTSA 1 1
                                                     815
                                                           Α
22 B372 VEHICLE MAKE ON BRAND
                                     VBRMAK 2 4
                                                     816
                                                          Α
22 B315 STATE KEY FOR TITLE HISTORY
                                       VPHSKT 3 30
                                                      818
22 B372 VEHICLE MODEL YEAR ON BRAND
                                        VBRMYE
                                                 2 4
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
                                            VBRPSA 2
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                                    VBRPSA 2 3
22 B372 PERCENT OF DAMAGE
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                                                         Α
22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 2
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                                                            827
22 B372 PERCENT OF DAMAGE TYPE
                                      VBRTSA 2 1
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                                                           Α
22 B372 VEHICLE MAKE ON BRAND
                                                     828
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
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22 B372 PERCENT OF DAMAGE TYPE
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                                                           Α
22 B372 VEHICLE MAKE ON BRAND
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                                                          Α
22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 5 1
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B379 NMVTIS AMENDMENT REASON TEXT
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22 B315 VIN PTR HISTORY VIN VPHVIN 4 30
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 6
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 6
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 7
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 7 1
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B315 VIN PTR HISTORY TITLE NUMBER
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 8
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 9 3
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22 B372 PERCENT OF DAMAGE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 9
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B315 VIN PTR HISTORY TITLE JURIS
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22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 4 8
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22 B372 PERCENT OF DAMAGE
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22 B315 VIN PTR HISTORY ODOMETER READING
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 10 1
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B315 VIN PTR HISTORY ODOMETER UNIT
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 4 4
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B372 VEHICLE MODEL YEAR ON BRAND
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                                         VBRPSA 12
22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT
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22 B372 PERCENT OF DAMAGE
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22 B379 NMVTIS AMENDMENT LOAD DATE
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 12 1
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 13 3
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22 B372 PERCENT OF DAMAGE VBRPSA 13 3 956
22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 13 1
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 14
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22 B372 PERCENT OF DAMAGE
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA
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22 B372 PERCENT OF DAMAGE VBRPSA 15 3
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA
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22 B372 PERCENT OF DAMAGE TYPE
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22 B372 VEHICLE MAKE ON BRAND
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22 B379 NMVTIS AMENDMENT REASON TEXT VNMART 2
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22 B315 VIN PTR HISTORY VIN VPHVIN 5 30
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 16 3
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22 B372 PERCENT OF DAMAGE VBRPSA 16 3
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22 B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 16 1
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22 B372 VEHICLE MODEL YEAR ON BRAND
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22 B372 BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 19 3
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22 B315 VIN PTR HISTORY TITLE JURIS
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B371 INSURANCE OWNER NAME
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 5 2
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22 B379 NMVTIS AMENDMENT REASON TEXT
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22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 6 8 1158
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 7 2
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22 B371 BRAND CODE
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22 B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 12 17
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22 B371 VEHICLE DISPOSITION
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B371 INSURANCE OWNER NAME
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22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 12 8
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 12 2
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22 B315 VIN PTR HISTORY VIN
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22 B371 BRAND CODE
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22 B371 BRAND DATE
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22 B315 VIN PTR HISTORY TITLE NUMBER
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22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 13 8
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22 B371 VEHICLE DISPOSITION
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22 B371 VEHICLE DISPOSITION CODE
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22 B371 BRANDER CODE
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22 B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 13 4 2030 A
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
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22 B371 BRAND DATE
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22 B371 VEHICLE DISPOSITION
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 10 35
22 B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 15 17 2237
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22 B371 VEHICLE DISPOSITION
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22 B371 VEHICLE DISPOSITION CODE
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B315 VIN PTR HISTORY VIN
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22 B341 OWNER NAME
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22 B371 BRAND CODE
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                             VBRDAO 11 8
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22 B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 16 17
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22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 16 8
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22 B341 OWNER NAME
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22 B315 VIN PTR HISTORY ODOMETER READING VPHODM 16 9
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22 B371 BRANDER CODE
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22 B315 VIN PTR HISTORY ODOMETER UNIT
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B371 BRANDER NAME VBRNAM 12 30 2398 A 22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 16 4
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22 B371 INSURANCE OWNER NAME
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22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 16 8
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22 B341 OWNER NAME
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 16 2
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22 B315 VIN PTR HISTORY VIN
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22 B371 BRAND DATE
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22 B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 17 17
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22 B341 OWNER NAME VOWNAM 4 35 2494 A
22 B315 VIN PTR HISTORY TITLE JURIS VPHTJU 17 2 2498
22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 17 8 2500
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22 B371 VEHICLE DISPOSITION CODE
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 17 4
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22 B315 STATE KEY FOR TITLE HISTORY VPHSKT 17 30
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22 B341 OWNER NAME
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22 B371 INSURANCE OWNER NAME
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22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 17 8
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 17 2
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22 B315 VIN PTR HISTORY VIN
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22 B371 BRAND CODE
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B371 BRANDER NAME
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22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 18 4
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22 B315 STATE KEY FOR TITLE HISTORY VPHSKT 18 30
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22 B341 OWNER NAME
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22 B371 VEHICLE DISPOSITION CODE
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22 B315 VIN PTR HISTORY ODOMETER UNIT
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B371 BRANDER NAME
22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 19 4
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22 B315 STATE KEY FOR TITLE HISTORY
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VPTSTK 1 30
22 B316 VIN POINTER TITLING JURISDICTION
22 B316 VIN POINTER STATE KEY FOR TITLE
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22 B371 INSURANCE OWNER NAME
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22 B316 VEHICLE MAKE VPTMAK 1 4 2805
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 19 2
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22 B316 VEHICLE MODEL YEAR VPTMYE 1 4 2809
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22 B315 VIN PTR HISTORY VIN
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22 B371 BRAND DATE
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22 B316 VIN POINTER TITLING JURISDICTION
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22 B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 15 35
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22 B315 VIN PTR HISTORY TITLE NUMBER
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22 B315 VIN PTR HISTORY TITLE JURIS
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22 B316 VEHICLE MAKE
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22 B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 20 8
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22 B316 VEHICLE MODEL YEAR
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22 B371 VEHICLE DISPOSITION CODE
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22 B315 VIN PTR HISTORY ODOMETER READING VPHODM 20 9
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22 B371 BRANDER TYPE CODE
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22 B371 BRANDER CODE
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22 B315 VIN PTR HISTORY ODOMETER UNIT
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22 B315 VIN PTR HISTORY VEHICLE MAKE
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22 B371 BRANDER NAME
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22 B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 20 4
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22 B315 STATE KEY FOR TITLE HISTORY
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22 B371 INSURANCE OWNER NAME VINOWN 16 35
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22 B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 20 8
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22 B316 VEHICLE MAKE
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22 B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 20 2
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22 B306 LIENHOLDER NAME VLHNAM 1 35 2939 A
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22 B371 BRAND CODE
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 22 B316 VIN POINTER TITLING JURISDICTION VPTSOT 4 2
22 B316 VIN POINTER STATE KEY FOR TITLE VPTSTK 4 30
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 22 B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 16 35 22 B316 VEHICLE MAKE VPTMAK 4 4 2988 A
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22 B316 VEHICLE MAKE

22 B316 VEHICLE MODEL YEAR

22 B371 VEHICLE DISPOSITION

22 B371 VEHICLE DISPOSITION CODE

23 B371 VEHICLE DISPOSITION CODE

24 B371 BRANDER TYPE CODE

25 B371 BRANDER NAME

26 B371 BRANDER CODE

27 B376 VIN POINTER TITLING ILRISDICTION

28 B376 VEHICLE MAKE

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VPTMYE 4 4 2992 A

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VHRDTP 17 1 3000 A

VPTTNM 5 17 3000 A

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VBRDCD 17 7 3001 A

VBRNAM 17 30 3008 A
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      A

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22 B316 VEHICLE MODEL YEAR VPTMYE 6 4 3114 A
22 B371 VEHICLE DISPOSITION VJSVHD 17 2 3118 A
22 B371 INSURANCE OWNER NAME VINOWN 18 35 3160 A
22 B352 DEALER MAILING ADDRESS VDLMAD 1 108 3183 A
22 B371 BRAND CODE VBRCOD 18 2 3195 A
22 B371 BRAND DATE VBRDAO 18 8 3197 A
22 B307 LIEN AMOUNT VLNAMO 2 6 3199 N
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22 B307 LIEN DATE VLNDAT 2 8 3205 A
22 B371 VEHICLE DISPOSITION VJSVHD 18 2 3240 A
22 B371 VEHICLE DISPOSITION CODE VJSVHD 18 2 3240 A
22 B371 BRANDER TYPE CODE VBRDTP 19 1 3244 A
22 B371 BRANDER CODE VBRDCD 19 7 3245 A
22 B371 BRANDER NAME VBRNAM 19 30 3252 A
22 B307 LIEN AMOUNT VLNAMO 3 6 3260 N
22 B307 LIEN DATE VLNDAT 3 8 3266 A
22 B371 INSURANCE OWNER NAME VINOWN 19 35 3282 A
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22	B308 LIENHOLDER ADDRESS VLHADD 1 108 3305 A
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22	B371 BRAND CODE VBRCOD 19 2 3317 A
22	B308 LIENHOLDER ADDRESS       VLHADD 1 108 3305 A         B313 VEHICLE/HULL OLD VIN       VVHOID 1 30 3305 A         B371 BRAND CODE       VBRCOD 19 2 3317 A         B371 BRAND DATE       VBRDAO 19 8 3319 A
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22	B371 VEHICLE DISPOSITION CODE VJSVHD 19 2 3362 A
22	B371 BRANDER TYPE CODE VBRDTP 20 1 3366 A
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22	B371 BRANDER CODE VBRDCD 20 7 3367 A
22	B371 BRANDER CODE
22	R314 ILINK/SALVAGE DATE ORTAINED RANGE END VISDOE 1 8 3374 A
22	B371 INSURANCE OWNER NAME VINOWN 20 35 3404 A
22	B309 SECOND LIENHOLDER ADDRESS VLHAD2 1 108 3427 A
22	B371 BRAND CODE VBRCOD 20 2 3439 A
22	B371 INSURANCE OWNER NAME VINOWN 20 35 3404 A B309 SECOND LIENHOLDER ADDRESS VLHAD2 1 108 3427 A B371 BRAND CODE VBRCOD 20 2 3439 A B371 BRAND DATE VBRDAO 20 8 3441 A
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22	B371 VEHICLE DISPOSITION CODE VJSVHD 20 2 3484 A
22	B303 THIRD LIENHOLDER ADDRESS VLHAD3 1 108 3549 A
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22	B992 AAMVA ERROR TYPE GERAET 1 1 4268 A
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22	B992 AAMVA ERROR TYPE GERAET 2 1 4329 A
22	B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A
22	B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A
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22	B992 AAMVA ERROR TYPE GERAET 3 1 4390 A
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22	B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A
22	B992 AAMVA ERROR TYPE GERAET 4 1 4451 A
22	B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 20 35 3449 A B371 VEHICLE DISPOSITION VJSVHD 20 2 3484 A B371 VEHICLE DISPOSITION CODE B303 THIRD LIENHOLDER ADDRESS B992 ERROR ELEMENT AAMVA CODE B992 AAMVA ERROR TYPE GERAEN 1 6 4262 A B992 ERROR MESSAGE TEXT GERAEN 1 6 4269 A B992 ERROR ELEMENT AAMVA CODE B992 ERROR ELEMENT AAMVA CODE B992 ERROR DATA OCCURRENCE B992 ERROR MESSAGE TEXT GERAEN 2 6 4323 A B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 2 6 4323 A B992 ERROR BESSAGE TEXT GERAEN 2 6 4324 A B992 ERROR DATA OCCURRENCE B992 ERROR MESSAGE TEXT GERAEN 3 6 4384 A B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 3 6 4384 A B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 3 6 4384 A B992 ERROR BESSAGE TEXT GERAEN 3 6 4445 A B992 ERROR DATA OCCURRENCE B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 4 6 4445 A B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 4 6 4445 A B992 ERROR DATA OCCURRENCE B992 ERROR BESSAGE TEXT GERAEN 5 6 4506 A B371 VEHICLE FROM VBREOF 20 35 3444 A  VJSVHD 20 2 3484 A  VJSVHD 20 2 3484 A  VJSVHD 20 2 3484 A  GERAEN 1 6 4262 A  GERAET 1 1 4268 A  GERAET 2 1 4329 A  GERAET 2 1 4329 A  GERAET 3 1 4390 A  GERAET 3 1 4451 A  GERAET 4 1 4451 A  GERAET 4 1 4451 A  GERAET 5 1 4512 A  GERAET 5 1 4512 A  GERAET 5 1 4512 A  GERAET 5 1 4513 A  GERAET 5 1 4513 A  GERAET 5 5 2 4515 A
22	B992 ERROR MESSAGE TEXT GERMTX 4 52 4454 A
22	B992 ERROR ELEMENT AAMVA CODE GERAEN 5 6 4506 A
22	B992 AAMVA ERROR TYPE GERAET 5 1 4512 A
22	B992 ERROR DATA OCCURRENCE GERDOC 5 2 4513 A
22	B992 ERROR MESSAGE TEXT GERMTX 5 52 4515 A
_	==

ID	Туре	Block	Element Name Co	de Occ Length Position Format
		 B000	TRANSACTION CODE  MESSAGE LENGTH  MESSAGE DESTINATION  MESSAGE ORIGIN  MESSAGE DATE  MESSAGE TIME  MESSAGE SEQUENCE ID  APPLICATION ID  MESSAGE TYPE  SEGMENT SEQUENCE NUMBER	
22	DM	D000	MESSACE LENGTH	CMCLEN 1 4 F A
22	DM	B000	MESSAGE LENGTH	CMCDCT 1 7 0 A
22	DM	B000	MESSAGE DESTINATION	GNSDD 1 7 16 A
22	DM	B000	MESSAGE ORIGIN	CMCDAT 1 6 22 A
22	DM	B000	MESSAGE DATE	CMCTIM 1 6 20 A
22	DIVI	B000	MESSAGE TIME	GMSSEQ 1 4 35 N
22	DIVI	BOOO	ADDITION ID	01000EQ 1 4 00 N
22	DIVI	B000	MESSAGE TYPE	CMCTVD 1 2 39 A
22	DIVI	BOOO	SEGMENT SECULENCE NUMBER	GINSTIF T Z 41 A C GSGSEQ 1 2 43 N
22	DM	BOOO	LAST SEGMENT INDICATOR	
22	DM	BOOO	NI IMBER OF TEXT BLOCKS COL	JNT GNBTXT 1 2 46 N
22	DM	BOOO	NETWORK SESSION INDICATOR	$\Omega$ GNETSI 1 1 $\Delta$ 8 $\Delta$
22	DM	BOOO	TEST/PRODUCTION INDICATOR	GTPIND 1 1 40 A
22	DM	BOOO	TRANSMIT MODE CODE	GYMODC 1 1 50 $\Delta$
22	DM	BOOO	NCB ERROR CODE	CNCRER 1 1 51 A
22	DM	BOOO	TRANSACTION ORIGINATOR	GTRORG 1 7 52 A
22	DM	B000	NETWORK STATUS	GNETST 1 2 59 A
22	DM	B000	APPLICATION STATUS	GAPPST 1 1 61 A
22	DM	B023	MESSAGE LOCATOR/HEADER	GMSLOC 1 26 67 A
22	DM	B023	PROCESSING STATUS	GPROST 1 2 93 A
22	DM	B023	MESSAGE MATCH COUNT	GMSTYP 1 2 41 A  GSGSEQ 1 2 43 N  GLSEGI 1 1 45 A  JNT GNBTXT 1 2 46 N  R GNETSI 1 1 48 A  GTPIND 1 1 49 A  GXMODC 1 1 50 A  GNCBER 1 1 51 A  GTRORG 1 7 52 A  GNETST 1 2 59 A  GAPPST 1 1 61 A  GMSLOC 1 26 67 A  GPROST 1 2 93 A  GMSCNT 1 2 95 N  GMSIND 1 1 97 A  DED IND GMSLEI 1 1 98 A
22	DM	B023	MESSAGE MATCH INDICATOR	GMSIND 1 1 97 A
22	DM	B023	MESSAGE MATCH LIMIT EXCEE	DED IND GMSLEI 1 1 98 A
				D GMSMSI 1 2 99 N
22	DM	B023	CHANGE STATE OF TITLE IN PR	OGRESS GVCSOT 1 1 103 A
22	DM	B023	JURISDICTION DATA AVAILABLE	OGRESS GVCSOT 1 1 103 A EIND. BJUDAV 1 1 125 A
~~		<b>D</b>	EVEROTER MESSAGE AR HIGT	4ENT NUMBER OFMONN 4 0 400 A
22	DM	B062	VEHICLE/HULL ID NO (VIN/HIN)	VVHIDN 1 30 133 A
22	DM	B262	TITLE NUMBER \ \ \ \ \ \	MENT NUMBER GEMSAN 1 2 126 A VVHIDN 1 30 133 A VTINUM 1 17 255 A VTIJUR 1 2 281 A E GERAEN 1 6 4262 A GERAET 1 1 4268 A GERDOC 1 2 4269 A GERMTX 1 52 4271 A E GERAEN 2 6 4323 A GERAET 2 1 4329 A GERDOC 2 2 4330 A GERMTX 2 52 4332 A GERMTX 2 52 4332 A
22	DM	B262	TITLING JURISDICTION	VTIJUR 1 2 281 A
22	DM	B992	ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22	DM	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	DM	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	DM	B992	ERROR MESSAGE TEXT	GERMTX 1 52 4271 A
22	DM	B992	ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	DM	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	DM	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	DM	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
				02.11.2.1
			AAMVA ERROR TYPE	GERAET 3 1 4390 A
			ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
			ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
			ERROR ELEMENT AAMVA CODE	
			AAMVA ERROR TYPE	GERAET 4 1 4451 A
			ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
			ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
			ERROR ELEMENT AAMVA CODE	
			AAMVA ERROR TYPE	GERAET 5 1 4512 A
			ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	IJΝ	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Туре	e Block	Element Name	Code Occ Length Position Format
		 D000		GTXNPR 1 4 1 A GMSLEN 1 4 5 A GMSDST 1 7 9 A GMSORG 1 7 16 A GMSDAT 1 6 23 A GMSTIM 1 6 29 A GMSSEQ 1 4 35 N GAPPID 1 2 39 A GMSTYP 1 2 41 A ER GSGSEO 1 2 43 N
22	וט דח	BOOO	MESSAGE LENGTH	CMCLEN 1 4 F A
22	דח דח	BOOO	MESSAGE LENGTH	GMSDST 1 7 Q A
22	דח דח	BOOO	MESSAGE DESTINATION	GMSOPG 1 7 16 A
22	דח דח	BOOO	MESSAGE ORIGIN	CMSDAT 1 6 23 A
22	דח דח	BOOO	MESSAGE DATE	CMSTIM 1 6 20 A
22	חד דם	BOOO	MESSAGE SECUENCE ID	GMSSEQ 1 4 35 N
22	חד דם	BOOO	APPLICATION ID	CAPPID 1 2 30 A
22	חד	BOOO	MESSAGE TYPE	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
22	חד חד	B000	SEGMENT SECUENCE NUMB	ER GSGSEQ 1 2 43 N
22	DT	B000	LAST SEGMENT INDICATOR	GISEGI 1 1 45 A
22	DT	B000	NUMBER OF TEXT BLOCKS O	OUNT GNBTXT 1 2 46 N
22	DT	B000	NETWORK SESSION INDICAT	OR GNETSI 1 1 48 A
22	DT	B000	TEST/PRODUCTION INDICATE	OR GTPIND 1 1 49 A
22	DT	B000	TRANSMIT MODE CODE	GXMODC 1 1 50 A
22	DT.	B000	NCB ERROR CODE	GNCBER 1 1 51 A
22	DT	B000	TRANSACTION ORIGINATOR	GTRORG 1 7 52 A
22	DT	B000	NETWORK STATUS	GNETST 1 2 59 A
22	DT	B000	APPLICATION STATUS	GAPPST 1 1 61 A
22	DT.	B023	MESSAGE LOCATOR/HEADEL	R GMSLOC 1 26 67 A
22	DT.	B023	PROCESSING STATUS	GPROST 1 2 93 A
22	DT	B023	MESSAGE MATCH COUNT	GMSCNT 1 2 95 N
22	DT	B023	MESSAGE MATCH INDICATOR	GMSTYP 1 2 41 A  ER GSGSEQ 1 2 43 N  GLSEGI 1 1 45 A  OUNT GNBTXT 1 2 46 N  OR GNETSI 1 1 48 A  DR GTPIND 1 1 49 A  GXMODC 1 1 50 A  GNCBER 1 1 51 A  GTRORG 1 7 52 A  GNETST 1 2 59 A  GAPPST 1 1 61 A  R GMSLOC 1 26 67 A  GPROST 1 2 93 A  GMSCNT 1 2 95 N  R GMSIND 1 1 97 A  EEDED IND GMSLEI 1 1 98 A
22	DT	B023	MESSAGE MATCH LIMIT EXC	EEDED IND GMSLEI 1 1 98 A
				EID GMSMSI 1 2 99 N
22	DT	B023	CHANGE STATE OF TITLE IN	PROGRESS GVCSOT 1 1 103 A
22	DT	B023	JURISDICTION DATA AVAILA	BLE IND. BJUDAV 1 1 125 A
~~			EVERATED MESSAGE AR IIIG	THENT NUMBER OF MOAN 4 0 400 A
22	DT	B062	VEHICLE/HULL ID NO (VIN/HI)	N) VVHIDN 1 30 133 A
22	DT	B262	TITLE NUMBER	MENT NUMBER GEMSAN 1 2 126 A  N) VVHIDN 1 30 133 A  VTINUM 1 17 255 A  VTIJUR 1 2 281 A  DE GERAEN 1 6 4262 A  GERAET 1 1 4268 A  GERDOC 1 2 4269 A  GERMTX 1 52 4271 A  DE GERAEN 2 6 4323 A  GERAET 2 1 4329 A  GERDOC 2 2 4330 A  GERMTX 2 52 4332 A  DE GERAEN 3 6 4384 A
22	DT	B262	TITLING JURISDICTION	VTIJUR 1 2 281 A
22	DT	B992	ERROR ELEMENT AAMVA CC	DE GERAEN 1 6 4262 A
22	DT	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	DT	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	DT	B992	ERROR MESSAGE TEXT	GERMTX 1 52 4271 A
22	DT	B992	ERROR ELEMENT AAMVA CC	DE GERAEN 2 6 4323 A
22	DT	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	DT	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	DT	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
	υ.	DUUL	LITTORY ELEMENT / VIIII V/ COC	DE GENTLEN G G 1001 /
			AAMVA ERROR TYPE	GERAET 3 1 4390 A
			ERROR DATA OCCURRENCE	
			ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
			ERROR ELEMENT AAMVA CC	
			AAMVA ERROR TYPE	GERAET 4 1 4451 A
			ERROR DATA OCCURRENCE	
			ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
			ERROR ELEMENT AAMVA CC	
			AAMVA ERROR TYPE	GERAET 5 1 4512 A
			ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	וט	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID Type Block Element Name Cod	le Occ Length Position Format
22 DU B000 TRANSACTION CODE 22 DU B000 MESSAGE LENGTH 22 DU B000 MESSAGE DESTINATION 22 DU B000 MESSAGE ORIGIN 22 DU B000 MESSAGE DATE 22 DU B000 MESSAGE TIME 22 DU B000 MESSAGE SEQUENCE ID 22 DU B000 APPLICATION ID 22 DU B000 MESSAGE TYPE 22 DU B000 SEGMENT SEQUENCE NUMBER	CTYNDR 1 / 1 A
22 DU BOOO HANSACTION CODE	CMSIEN 1 4 5 A
22 DU BOOO MESSAGE DESTINATION	GMSDST 1 7 9 A
22 DU BOOO MESSAGE ORIGIN	GMSORG 1 7 16 A
22 DU BOOO MESSAGE DATE	SMSDAT 1 6 23 A
22 DU B000 MESSAGE TIME	MSTIM 1 6 29 A
22 DU BOOO MESSAGE SEQUENCE ID	GMSSEQ 1 4 35 N
22 DU BOOO APPLICATION ID G	APPID 1 2 39 A
22 DU B000 MESSAGE TYPE	SMSTYP 1 2 41 A
22 DU B000 SEGMENT SEQUENCE NUMBER	GSGSEQ 1 2 43 N
22 DU B000 LAST SEGMENT INDICATOR	GLSEGI 1 1 45 A
22 DU B000 NUMBER OF TEXT BLOCKS COU	NT GNBTXT 1 2 46 N
22 DU B000 NETWORK SESSION INDICATOR	GNETSI 1 1 48 A
22 DU B000 TEST/PRODUCTION INDICATOR	GTPIND 1 1 49 A
22 DU B000 TRANSMIT MODE CODE	GXMODC 1 1 50 A
22 DU B000 NCB ERROR CODE	GNCBER 1 1 51 A
22 DU B000 TRANSACTION ORIGINATOR	GTRORG 1 7 52 A
22 DU B000 NETWORK STATUS	GNETST 1 2 59 A
22 DU B000 APPLICATION STATUS	GAPPST 1 1 61 A
22 DU B023 MESSAGE LOCATOR/HEADER	GMSLOC 1 26 67 A
22 DU B023 PROCESSING STATUS	GPROST 1 2 93 A
22 DU B023 MESSAGE MATCH COUNT	GMSCNT 1 2 95 N
22 DU B000 MESSAGE TYPE 22 DU B000 SEGMENT SEQUENCE NUMBER 22 DU B000 LAST SEGMENT INDICATOR 22 DU B000 NUMBER OF TEXT BLOCKS COUI 22 DU B000 NETWORK SESSION INDICATOR 22 DU B000 TEST/PRODUCTION INDICATOR 22 DU B000 TRANSMIT MODE CODE 22 DU B000 NCB ERROR CODE 22 DU B000 TRANSACTION ORIGINATOR 22 DU B000 NETWORK STATUS 22 DU B000 APPLICATION STATUS 22 DU B023 MESSAGE LOCATOR/HEADER 22 DU B023 MESSAGE MATCH COUNT 22 DU B023 MESSAGE MATCH INDICATOR 22 DU B023 MESSAGE MATCH LIMIT EXCEED	GMSIND 1 1 97 A
22 DU B023 MESSAGE MATCH SEQUENCE ID	O GMSMSI 1 2 99 N
22 DU B023 CHANGE STATE OF TITLE IN PRO	OGRESS GVCSOT 1 1 103 A
22 DU B023 JURISDICTION DATA AVAILABLE	
22 DU B023 EXPECTED MESSAGE ADJUSTMI	ENT NUMBER GEMSAN 1 2 126 A
22 DU B062 VEHICLE/HULL ID NO (VIN/HIN)	VVHIDN 1 30 133 A
22 DU B023 EXPECTED MESSAGE ADJUSTMI 22 DU B062 VEHICLE/HULL ID NO (VIN/HIN) 22 DU B262 TITLE NUMBER 22 DU B262 TITLING JURISDICTION 22 DU B992 ERROR ELEMENT AAMVA CODE 22 DU B992 AAMVA ERROR TYPE 22 DU B992 ERROR DATA OCCURRENCE 22 DU B992 ERROR MESSAGE TEXT 22 DU B992 ERROR ELEMENT AAMVA CODE 22 DU B992 ERROR DATA OCCURRENCE 22 DU B992 ERROR DATA OCCURRENCE 22 DU B992 ERROR DATA OCCURRENCE 22 DU B992 ERROR MESSAGE TEXT 22 DU B992 ERROR MESSAGE TEXT 22 DU B992 ERROR MESSAGE TEXT	INUM 1 17 255 A
22 DU B262 TITLING JURISDICTION	VIIJUR 1 2 281 A
22 DU B992 ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22 DU B992 AAWVA ERROR LYPE	GERAET I I 4208 A
22 DU B992 ERROR DATA OCCURRENCE	GERDUC I 2 4209 A
22 DU D992 ERROR WESSAGE LEAT	GEDAEN 2 6 4222 A
22 DU D992 LINTON ELEMENT AAMVA CODE	GEDAET 2 1 4320 A
22 DU B992 AANVA LINON TIFL 22 DII B002 ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22 DU B992 ERROR MESSAGE TEXT	GERMTY 2 52 4332 A
22 DU B992 ERROR ELEMENT AAMVA CODE	GERAEN 3 6 4384 A
22 DU B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A
22 DU B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22 DU B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22 DU B992 ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22 DU B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22 DU B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22 DU B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22 DU B992 ERROR ELEMENT AAMVA CODE	
22 DU B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22 DU B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22 DU B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Туре В	Block	Element Name	Code	Осс	Length	Position	Format		
 22	 DV R	 	TRANSACTION CODE MESSAGE LENGTH MESSAGE DESTINATION MESSAGE ORIGIN MESSAGE DATE MESSAGE TIME MESSAGE SEQUENCE ID APPLICATION ID MESSAGE TYPE SEGMENT SEQUENCE NUMBER MESSAGE TYPE		 TYNP	 R 1 /	1 1	Δ		
22	DV B	000	MESSAGE LENGTH	GI	MSI EN	J 1 4	5	Δ		
22	DV B	000	MESSAGE DESTINATION	O.	GMSF	OST 1	7 9	Λ Α		
22	DV B	000	MESSAGE ORIGIN	GM	SORG	1 7	16	Α		
22	DV B	000	MESSAGE DATE	GMS	SDAT	1 6	23	A		
22	DV B	000	MESSAGE TIME	GMS	TIM	1 6	29 A	١.		
22	DV B	000	MESSAGE SEQUENCE ID		GMS	SEQ 1	4 3	5 N		
22	DV B	000	APPLICATION ID	GAPF	PID 1	2	39 A			
22	DV B	000	MESSAGE TYPE	GMS	STYP	1 2	41	Α		
22	DV B	000	SEGMENT SEQUENCE NUMB	ER	(	GSGSEC	1 2	43	N	
22	DV B	000	LAST SEGMENT INDICATOR		GLS	EGI 1	1 4	5 A		
22	DV B	000	NUMBER OF TEXT BLOCKS O	COUNT		<b>GNBTX</b>	Γ 1 2	46	N	
22	DV B	000	NETWORK SESSION INDICAT	OR	G	NETSI	1 1	48 <i>A</i>	4	
22	DV B	000	TEST/PRODUCTION INDICAT	OR	G <sup>-</sup>	TPIND	1 1	49 A	١.	
22	DV B	000	TRANSMIT MODE CODE		GXMC	DDC 1	1 50	) A		
22	DV B	000	NCB ERROR CODE	G۱	NCBEF	R 1 1	51	Α		
22	DV B	000	TRANSACTION ORIGINATOR		GTF	RORG	1 7	52 A	ı	
22	DV B	000	NETWORK STATUS	GI	NETST	1 2	59	A		
22	DA R	000	APPLICATION STATUS	_	SAPPS	I 1 1	61	A	•	
22	DA R	023	DROCESCING STATUS	K ,	GI	MSLUC	1 26	67	А	
22	DA B	023 022	MESSACE MATCH COUNT	(		ONT 1	2 93	A N		
22	טע פע	023 022	MESSAGE TYPE SEGMENT SEQUENCE NUMB LAST SEGMENT INDICATOR NUMBER OF TEXT BLOCKS O NETWORK SESSION INDICAT TEST/PRODUCTION INDICAT TRANSMIT MODE CODE NCB ERROR CODE TRANSACTION ORIGINATOR NETWORK STATUS APPLICATION STATUS MESSAGE LOCATOR/HEADEI PROCESSING STATUS MESSAGE MATCH COUNT MESSAGE MATCH LIMIT EXC	D	GIVIS	VCIVID I	1 1	90 IN 07 A		
22	DV B	023 023	MESSAGE MATCH INDICATO	EEDED V	י ואוט פוי	CMCI	      1	91 A 1 QR	ι A	
			MESSAGE MATCH SEQUENC							
22	DV B	023	CHANGE STATE OF TITLE IN	PROGE	RESS	GVCS	OT 1	1 10	13 A	
22	DV B	023	JURISDICTION DATA AVAILA	BLE IND	). E	BJUDAV	1 1	125	A	
~~	D) / D	~~~	EVEROTED MESON OF AB U.S.			555		4 0	400	Α
22	DV B	062	VEHICLE/HULL ID NO (VIN/HII	N)	VVHI	DN 1	30 13	33 A		
22	DV B	262	EXPECTED MESSAGE ADJUST VEHICLE/HULL ID NO (VIN/HII TITLE NUMBER TITLING JURISDICTION ERROR ELEMENT AAMVA CO AAMVA ERROR TYPE ERROR DATA OCCURRENCE ERROR MESSAGE TEXT ERROR ELEMENT AAMVA CO AAMVA ERROR TYPE ERROR DATA OCCURRENCE ERROR DATA OCCURRENCE ERROR MESSAGE TEXT FRROR FI FMFNT AAMVA CO	VTIN	UM 1	17	255 A	Ą		
22	DV B	262	TITLING JURISDICTION	V	TIJUR	1 2	281	Α		
22	DV B	992	ERROR ELEMENT AAMVA CO	DE	C	SERAEN	1 6	4262	Α	
22	DV B	992	AAMVA ERROR TYPE	G	SERAE	T 1 1	4268	8 A		
22	DV B	992	ERROR DATA OCCURRENCE		GE	ERDOC	1 2	4269	Α	
22	DV B	992	ERROR MESSAGE TEXT		GERN	ITX 1	52 4	271 A		
22	DV B	992	ERROR ELEMENT AAMVA CO	DE		SERAEN	2 6	4323	Α	
22	DV B	992	AAMVA ERROR TYPE	G	SERAE	T 2 1	4329	9 A		
22	DV B	992	ERROR DATA OCCURRENCE		GE	RDOC	2 2	4330	А	
22	DA R	992	ERROR MESSAGE TEXT	NDE	GERIN	/IIX Z	52 4	332 A	^	
		-	ERROR ELEMENT AAMVA CO AAMVA ERROR TYPE		-		4390		A	
			ERROR DATA OCCURRENCE			ERDOC		4391	Δ	
			ERROR MESSAGE TEXT					393 A		
			ERROR ELEMENT AAMVA CO	DE		SERAEN		4445	Α	
			AAMVA ERROR TYPE			T 4 1		1 A	/ \	
			ERROR DATA OCCURRENCE			RDOC		4452	Α	
			ERROR MESSAGE TEXT			ITX 4		454 A		
			ERROR ELEMENT AAMVA CO	DE			5 6		Α	
			AAMVA ERROR TYPE			T 5 1		2 A		
			ERROR DATA OCCURRENCE		GE	RDOC	5 2	4513	Α	
22	DV B	992	ERROR MESSAGE TEXT		GERI/	MTX 5	52 4	515 A		

ID   Type Block Element Name   Code   Occ   Length   Position Form	nat
22 H1 B000 TRANSACTION CODE GIXNPR 1 4 1 A	
22 H1 BUUU MESSAGE LENGTH GMSLEN 1 4 5 A	۸
22 HT BUUU MESSAGE DESTINATION GMSDST T / 9 /	4
22 H1 B000 MESSAGE ORIGIN GMSORG 1 / 10 A	
22 HI BOOD WESSAGE DATE GIVISDAT I 0 23 A	
22 H1 B000 MESSAGE SECUENCE ID GMSSEC 1 4 35	N
22 H1 B000 MEGGAGE GEGGERGE ID GMGGEG 1 4 33	14
22 H1 B000 MESSAGE TYPE GMSTYP 1 2 41 A	
22 H1 B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 4	3 N
22 H1 B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45	A
22 H1 B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 4	6 N
22 H1 B000 NETWORK SESSION INDICATOR GNETSI 1 1 48	Α
22 H1 B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49	Α
22 H1 B000 TRANSMIT MODE CODE GXMODC 1 1 50	Α
22 H1 B000 NCB ERROR CODE GNCBER 1 1 51 A	
22 H1 B000 TRANSACTION ORIGINATOR GTRORG 1 7 52	Α
22 H1 BUUU NETWORK STATUS GNETST 1 2 59 A	
22       H1       B000       MESSAGE TYPE       GMSTYP       1       2       41       A         22       H1       B000       SEGMENT SEQUENCE NUMBER       GSGSEQ       1       2       4         22       H1       B000       LAST SEGMENT INDICATOR       GLSEGI       1       1       45         22       H1       B000       NUMBER OF TEXT BLOCKS COUNT       GNETST       1       2       4         22       H1       B000       NETWORK SESSION INDICATOR       GNETSI       1       1       48         22       H1       B000       TEST/PRODUCTION INDICATOR       GTPIND       1       1       49         22       H1       B000       TEANSMIT MODE CODE       GXMODC       1       1       50         22       H1       B000       NCB ERROR CODE       GNCBER       1       51       A         22       H1       B000       TRANSACTION ORIGINATOR       GTRORG       1       7       52         22       H1       B000       APPLICATION STATUS       GAPPST       1       61       A         22       H1       B023       MESSAGE MATCH COUNT       GMSCNT       1       2       <	. A
22 HT B023 WESSAGE LOCATOR/HEADER GWISLOC I 20 07	
22 H1 B023 MESSAGE MATCH COUNT GMSCNT 1 2 95	N
22 H1 B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97	Α
22 H1 B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1	98 A
22 H1 B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99	) N
22 H1 B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1	103 A
22 H1 B023 LIEN LIMIT EXCEEDED INDICATOR GMSLLE 1 1 107	
22 H1 B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 12	
22       H1       B023       EXPECTED MESSAGE ADJUSTMENT NUMBER       GEMSAN       1         22       H1       B306       LIENHOLDER NAME       VLHNAM       1       35       2939       A         22       H1       B306       LIENHOLDER NAME       VLHNAM       2       35       3000       A         22       H1       B307       LIEN AMOUNT       VLNAMO       1       6       3138       N         22       H1       B307       LIEN AMOUNT       VLNAMO       1       6       3199       N         22       H1       B307       LIEN AMOUNT       VLNAMO       2       6       3199       N         22       H1       B307       LIEN AMOUNT       VLNAMO       3       6       3260       N         22       H1       B307       LIEN DATE       VLNAMO       3       6       3260       N         22       H1       B308       LIENHOLDER ADDRESS       VLHADD       1       108       3305	
22 H1 B306 LIENHOLDER NAME VLHNAM 1 35 2939 A	
22 H1 B306 LIENHOLDER NAME VLHNAM 2 35 3000 A 22 H1 B306 LIENHOLDER NAME VLHNAM 3 35 3061 A	
22 H1 B307 LIEN AMOUNT VENNAMO 1 6 3138 N	
22 H1 B307 LIEN DATE VLNDAT 1 8 3144 A	
22 H1 B307 LIEN AMOUNT VLNAMO 2 6 3199 N	
22 H1 B307 LIEN DATE VLNDAT 2 8 3205 A	
22 H1 B307 LIEN AMOUNT VLNAMO 3 6 3260 N	
22 H1 B307 LIEN DATE VLNDAT 3 8 3266 A	
22 H1 B309 SECOND LIENHOLDER ADDRESS VLHAD2 1 108 3	
	19 A
22 H1 B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 42 22 H1 B992 AAMVA ERROR TYPE GERAET 1 1 4268 A	262 A
	N 69 A
22 H1 B992 ERROR MESSAGE TEXT GERMTX 1 52 4271	
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22 H1 B992 AAMVA ERROR TYPE GERAET 2 1 4329 A	
22 H1 B992 ERROR DATA OCCURRENCE GERDOC 2 2 433	30 A
22 H1 B992 ERROR MESSAGE TEXT GERMTX 2 52 4332	= =
	384 A
22 H1 B992 AAMVA ERROR TYPE GERAET 3 1 4390 A	
22 H1 B992 ERROR DATA OCCURRENCE         GERDOC 3 2 439           22 H1 B992 ERROR MESSAGE TEXT         GERMTX 3 52 4393	
	А 145 А
22 III 0992 LINNOIN LLLIVILINI AAIVIVA CODE GERAEN 4 0 44	.TU /\

22	H1	B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	H1	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	H1	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	H1	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	H1	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	H1	B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	H1	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID   Type Block Element Name   Code   Occ   Length   Position Format	
22 HC R000 TPANSACTION CODE GTYNDD 1 4 1 A	
22 HC BOOD MANOACHON CODE CIXININ 1 4 1 A	
22 HC BOOD WESSAGE DESTINATION GMSDST 1 7 9 A	
22 HC BOOD MESSAGE ORIGIN GMSORG 1 7 16 A	
22 HC BOOD MESSAGE DATE GMSDAT 1 6 23 A	
22 HC B000 MESSAGE TIME GMSTIM 1 6 29 A	
22 HC B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N	
22 HC B000 APPLICATION ID GAPPID 1 2 39 A	
22 HC B000 MESSAGE TYPE GMSTYP 1 2 41 A	
22 HC B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N	
22 HC B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22 HC B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22 HC B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22 HC B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A	
22 HC B000 TRANSMIT MODE CODE GXMODC 1 1 50 A	
22 HC B000 NCB ERROR CODE GNCBER 1 1 51 A	
22 HC BOOD NETWORK STATUS CNETST 4 2 50 A	
22 HC BOOD NETWORK STATUS GNEIST I 2 39 A	
22 HC       B000 MESSAGE TYPE       GMSTYP 1 2 41 A         22 HC       B000 SEGMENT SEQUENCE NUMBER       GSGSEQ 1 2 43 N         22 HC       B000 LAST SEGMENT INDICATOR       GLSEGI 1 1 45 A         22 HC       B000 NUMBER OF TEXT BLOCKS COUNT       GNBTXT 1 2 46 N         22 HC       B000 NETWORK SESSION INDICATOR       GNETSI 1 1 48 A         22 HC       B000 TEST/PRODUCTION INDICATOR       GTPIND 1 1 49 A         22 HC       B000 TRANSMIT MODE CODE       GXMODC 1 1 50 A         22 HC       B000 NCB ERROR CODE       GNCBER 1 1 51 A         22 HC       B000 TRANSACTION ORIGINATOR       GTRORG 1 7 52 A         22 HC       B000 NETWORK STATUS       GNETST 1 2 59 A         22 HC       B000 APPLICATION STATUS       GAPPST 1 1 61 A         22 HC       B023 MESSAGE LOCATOR/HEADER       GMSLOC 1 26 67 A         22 HC       B023 PROCESSING STATUS       GPROST 1 2 93 A         22 HC       B023 MESSAGE MATCH COUNT       GMSCNT 1 2 95 N         22 HC       B023 MESSAGE MATCH INDICATOR       GMSIND 1 1 97 A         22 HC       B023 MESSAGE MATCH LIMIT EXCEEDED IND       GMSLEI 1 1 98 A	
22 HC B023 PROCESSING STATUS GPROST 1 2 93 A	
22 HC B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N	
22 HC B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A	
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22 HC B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N	
22 HC B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A	
22 HC B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A	^
22 HC B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 22 HC B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 HC B062 VIN/HIN JURISDICTION VVHVIJ 1 2 163 A 22 HC B062 VEHICLE MAKE VVHMAK 1 4 165 A 22 HC B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A 22 HC B062 VEHICLE TYPE VVHTYP 1 2 185 A 22 HC B262 TITLE NUMBER VTINUM 1 17 255 A 22 HC B262 TITLE ISSUE DATE VTIIDA 1 8 272 A 22 HC B262 TITLE TYPE VTITYP 1 1 280 A 22 HC B262 TITLE STATUS VTISTA 1 2 293 A 22 HC B262 TITLE STATUS VTISTA 1 2 293 A 22 HC B264 ODOMETER READING VODMTR 1 9 316 N	Α
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22 HC B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A	
22 HC B062 VEHICLE TYPE VVHTYP 1 2 185 A	
22 HC B262 TITLE NUMBER VTINUM 1 17 255 A	
22 HC B262 TITLE ISSUE DATE VTIIDA 1 8 272 A	
22 HC B262 TITLE TYPE VTITYP 1 1 280 A	
22 HC B262 TITLING JURISDICTION VTIJUR 1 2 281 A	
22 HC B262 TITLE STATUS VIISTA 1 2 293 A	
22 HC B262 TITLE STATUS DATE VIISTO 1 8 295 A 22 HC B264 ODOMETER READING VODMTR 1 9 316 N	
22 HC B264 ODOMETER READING VODWITK 1 9 310 N 22 HC B264 ODOMETER UNIT OF MEASUREMENT VODUME 1 1 325 A	
22 HC B264 ODOMETER DATE VODDTE 1 8 326 A	
22 HC B063 VEHICLE/VESSEL SERIES MODEL VVHSMO 1 3 438 A	
22 HC B063 VEHICLE/VESSEL BODY TYPE VVHBST 1 3 441 A	
22 HC B063 VEHICLE/VESSEL MODEL NAME VVHMNA 1 6 444 A	
22 HC B063 VEHICLE MODEL VVHMNU 1 6 450 A	
22 HC B063 VEHICLE/VESSEL MAJOR COLOR VVHCOL 1 3 456 A	
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22 HC B063 VEHICLE/VESSEL NEW/USED INDICATOR VVHNUI 1 1 462 A	
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22 HC B064 VEHICLE USE CLASS CODE VVHUCC 1 2 500 A	

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22 HC B064 VEHICLE NUMBER OF CYLINDERS
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 22 HC B064 VEHICLE EQUIPMENT NUMBER
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 22 HC B064 VEHICLE NUMBER OF AXLES
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 22 HC B064 VEHICLE UNLADEN WEIGHT 22 HC B064 GROSS VEHICLE WEIGHT
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                                                                                VVHGVW 1 9
                                                                                                                529
                                                                                                                          Ν
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 22 HC B372 PERCENT OF DAMAGE VBRPSA 1 3
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 22 HC B372 PERCENT OF DAMAGE
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 22 HC B372 PERCENT OF DAMAGE TYPE
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      VBRPSA 4 3
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      B372 PERCENT OF DAMAGE TYPE
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      22 HC
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      22 HC
      B372 PERCENT OF DAMAGE TYPE
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      B372 PERCENT OF DAMAGE TYPE
      VBRPSA 8 3 896
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      BRAND CODE
      VBRDAO
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      A

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      BRANDER CODE
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      8
      1245
      A

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      BRAND CODE
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VBRDAO 6 8
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VBRDAO 7 8
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 22 HC B341 OWNER NAME
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22	HC	B306	LIENHOLDER NAME LIEN AMOUNT VL LIEN DATE VLNE	VLHNAM 1 35 2939 A
22	HC	B307	LIEN DATE VLNE	DAT 1 8 3144 A
22	HC	B308	LIENHOLDER ADDRESS	VLHADD 1 108 3305 A
22	HC			GERAEN 1 6 4262 A
22	HC	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	HC	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	HC		ERROR MESSAGE TEXT	
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22	HC	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A
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22	HC	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
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22	HC	B992	AAMVA ERROR TYPE ERROR DATA OCCURRENCE	GERAET 3 1 4390 A
22	HC	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	HC	B992	ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	HC			GERAEN 4 6 4445 A
22	HC	B992	AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	HC	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	HC	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	HC	B992	ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	HC	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	HC	B992	ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	HC		ERROR MESSAGE TEXT	

ID Type Block Element Name  22 HD B000 TRANSACTION CODE  22 HD B000 MESSAGE LENGTH  22 HD B000 MESSAGE DESTINATION  22 HD B000 MESSAGE ORIGIN  22 HD B000 MESSAGE DATE  22 HD B000 MESSAGE TIME  22 HD B000 MESSAGE SEQUENCE ID  22 HD B000 APPLICATION ID  22 HD B000 MESSAGE TYPE  22 HD B000 SEGMENT SEQUENCE NUMBER  22 HD B000 SEGMENT SEQUENCE NUMBER  23 HD B000 SEGMENT SEQUENCE NUMBER  24 HD B000 SEGMENT SEQUENCE NUMBER  25 HD B000 SEGMENT SEQUENCE NUMBER  26 HD B000 SEGMENT SEQUENCE NUMBER  27 HD B000 SEGMENT SEQUENCE NUMBER  28 HD B000 SEGMENT SEQUENCE NUMBER  29 HD B000 SEGMENT SEQUENCE NUMBER  20 HD B000 SEGMENT SEQUENCE NUMBER  20 HD B000 SEGMENT SEQUENCE NUMBER  20 HD B000 SEGMENT SEQUENCE NUMBER  21 HD B000 SEGMENT SEQUENCE NUMBER  22 HD B000 SEGMENT SEQUENCE NUMBER  23 HD B000 SEGMENT SEQUENCE NUMBER  24 HD B000 SEGMENT SEQUENCE NUMBER  25 HD B000 SEGMENT SEQUENCE NUMBER  26 HD B000 SEGMENT SEQUENCE NUMBER  27 HD B000 SEGMENT SEQUENCE NUMBER  28 HD B000 SEGMENT SEQUENCE NUMBER  29 HD B000 SEGMENT SEQUENCE NUMBER  20 HD	Code Occ Length Position Format
22 LD B000 TRANSACTION CODE	CTVNDD 1 4 1 A
22 HD BOOD TRANSACTION CODE	GMSIEN 1 4 1 A
22 HD B000 MESSAGE DESTINATION	GMSDST 1 7 9 A
22 HD B000 MESSAGE DESTINATION	GMSORG 1 7 16 A
22 HD B000 MESSAGE DATE	GMSDAT 1 6 23 A
22 HD B000 MESSAGE TIME	GMSTIM 1 6 29 A
22 HD B000 MESSAGE SEQUENCE ID	GMSSEQ 1 4 35 N
22 HD B000 APPLICATION ID	GAPPID 1 2 39 A
22 HD B000 MESSAGE TYPE	GMSTYP 1 2 41 A
22 HD B000 SEGMENT SEQUENCE NUME	BER GSGSEQ 1 2 43 N
22 HD B000 LAST SEGMENT INDICATOR	GLSEGI 1 1 45 A
22 HD B000 NUMBER OF TEXT BLOCKS (	COUNT GNBTXT 1 2 46 N
22 HD B000 NETWORK SESSION INDICAT	IOR GNEISI 1 1 48 A
22 HD BOOD TEANISMIT MODE CODE	OR GIPIND I I 49 A
22 HD BOOD TRANSMIT MODE CODE	GNCRER 1 1 51 A
22 HD B000 TRANSACTION ORIGINATOR	GTRORG 1 7 52 A
22 HD B000 NETWORK STATUS	GNETST 1 2 59 A
22 HD B000 APPLICATION STATUS	GAPPST 1 1 61 A
22 HD B023 MESSAGE LOCATOR/HEADE	R GMSLOC 1 26 67 A
22 HD B023 PROCESSING STATUS	GPROST 1 2 93 A
22 HD B023 MESSAGE MATCH COUNT	GMSCNT 1 2 95 N
22 HD B000 MESSAGE TYPE 22 HD B000 SEGMENT SEQUENCE NUME 22 HD B000 LAST SEGMENT INDICATOR 22 HD B000 NUMBER OF TEXT BLOCKS OF SECUENCE AND SECUENCE	R GMSIND 1 1 97 A
22 HD B023 MESSAGE MATCH LIMIT EXC	CEEDED IND GMSLEI 1 1 98 A
22 HD B023 MESSAGE MATCH SEQUENCE	CEID GMSMSI 1 2 99 N
22 HD B023 CHANGE STATE OF TITLE IN 22 HD B023 JURISDICTION DATA AVAILA	PROGRESS GVCSOT 1 1 103 A BLE IND. BJUDAV 1 1 125 A
22 HD B023 EXPECTED MESSAGE ADJUS 22 HD B062 VEHICLE/HULL ID NO (VIN/HI 22 HD B062 VIN/HIN JURISDICTION 22 HD B062 VEHICLE MAKE 22 HD B062 VEHICLE MODEL YEAR 22 HD B062 VEHICLE TYPE 22 HD B262 TITLE NUMBER 22 HD B262 TITLE ISSUE DATE 22 HD B262 TITLE TYPE 22 HD B262 TITLE TYPE 22 HD B262 TITLE STATUS 22 HD B262 TITLE STATUS 22 HD B264 ODOMETER READING	N) VVHIDN 1 30 133 A
22 HD B062 VIN/HIN JURISDICTION	VVHVIJ 1 2 163 A
22 HD B062 VEHICLE MAKE	VVHMAK 1 4 165 A
22 HD B062 VEHICLE MODEL YEAR	VVHMYE 1 4 169 A
22 HD B062 VEHICLE TYPE	VVHTYP 1 2 185 A
22 HD B262 TITLE NUMBER	VTINUM 1 17 255 A
22 HD B262 TITLE ISSUE DATE	VTIIDA 1 8 272 A
22 HD B262 TITLING HIPIODICTION	VIIIYP 1 1 280 A
22 HD B262 TITLING JURISDICTION	VIIJUK I Z Z81 A
22 HD B202 TITLE STATUS 22 HD B262 TITLE STATUS DATE	VIISTA 1 2 293 A VTISTD 1 8 295 Δ
22 HD B264 ODOMETER READING	VODMTR 1 9 316 N
22 HD B264 ODOMETER UNIT OF MEASU	REMENT VODUME 1 1 325 A
22 HD B264 ODOMETER DATE	VODDTE 1 8 326 A
22 HD B063 VEHICLE/VESSEL SERIES MG	
22 HD B063 VEHICLE/VESSEL BODY TYP	
22 HD B063 VEHICLE/VESSEL MODEL NA	
22 HD B063 VEHICLE MODEL	
22 HD B063 VEHICLE/VESSEL MAJOR CC 22 HD B063 VEHICLE/VESSEL MINOR CO	DLOR VVHCOL 1 3 456 A
22 HD B063 VEHICLE/VESSEL MINOR CO	
22 HD B063 VEHICLE LEASE INDICATOR	
22 HD B063 VEHICLE RENTAL INDICATOR	
OO LID BOOK NUMBER OF ACTIVE LIENG	\0.41b\1.b\1.4.0.474.b\1
22 HD B064 VEHICLE FUEL TYPE	VVHFTY 1 1 499 A
22 HD B063 NUMBER OF ACTIVE LIENS 22 HD B064 VEHICLE FUEL TYPE 22 HD B064 VEHICLE USE CLASS CODE	VVHUCC 1 2 500 A

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22 HD B064 VEHICLE EQUIPMENT NUMBER
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22 HD B064 VEHICLE NUMBER OF AXLES
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22 HD B064 VEHICLE UNLADEN WEIGHT
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22 HD B064 GROSS VEHICLE WEIGHT
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22 HD B064 GROSS VEHICLE WEIGHT RATING
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22 HD B244 SAVED TRANSACTION ORIGINATOR
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22 HD B372 PERCENT OF DAMAGE VBRPSA 1 3
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22 HD B372 PERCENT OF DAMAGE TYPE
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22 HD
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22 HD B371 BRAND DATE
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22	HD	B341	OWNER NAME VC OWNER NAME VC LIENHOLDER NAME	DWNAM 6 35 2602 A
22	HD	B341	OWNER NAME VC	DWNAM 7 35 2656 A
22	HD	B306	LIENHOLDER NAME	VLHNAM 1 35 2939 A
22	HD	B307	LIEN AMOUNT VLN	NAMO 1 6 3138 N
22	HD	B307	LIEN AMOUNT VLN LIEN DATE VLND	AT 1 8 3144 A
22	HD	B308	LIENHOLDER ADDRESS	VLHADD 1 108 3305 A
22	HD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22	HD	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	HD	B992	ERROR DATA OCCURRENCE	GERAET 1 1 4268 A GERDOC 1 2 4269 A
22	HD	B992	ERROR MESSAGE TEXT	GERMTX 1 52 4271 A
22	HD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	HD	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A GERDOC 2 2 4330 A GERMTX 2 52 4332 A GERAEN 3 6 4384 A
22	HD	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	HD	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22	HD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 3 6 4384 A
22	HD	B992	AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	HD	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	HD	B992	ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	HD	Raan	ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	HD	B992	AAMVA ERROR TYPE	GERAET 4 1 4451 A  GERDOC 4 2 4452 A
22	HD	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	HD	B992	ERROR MESSAGE TEXT	GERMIX 4 52 4454 A
22	HD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	HD	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	HD	B992	ERROR DATA OCCURRENCE ERROR MESSAGE TEXT	GERDOC 5 2 4513 A
22	HD	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

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22 HF B064 VEHICLE USE CLASS CODE VVHUCC 1 2
                                                                                     500 A
          B064 VEHICLE NUMBER OF CYLINDERS
                                                               VVHNCY 1 2 502
 22 HF B064 VEHICLE NUMBER OF DOORS
                                                              VVHNDO 1 1
                                                                                       504
                                                              VVHENU 1 10 508
 22 HF B064 VEHICLE EQUIPMENT NUMBER
 22 HF B064 VEHICLE NUMBER OF AXLES
                                                            VVHNAX 1 2
                                                                                     518 N
 22 HF B064 VEHICLE UNLADEN WEIGHT
                                                            VVHULW 1 9
                                                                                     520 N
 22 HF B064 GROSS VEHICLE WEIGHT
                                                            VVHGVW 1 9
                                                                                    529 N
 22 HF B064 GROSS VEHICLE WEIGHT RATING
                                                            VVHVWR 1 9 538
 22 HF B372 PERCENT OF DAMAGE VBRPSA 1 3
                                                                                  812 A
 22 HF B372 PERCENT OF DAMAGE TYPE
                                                            VBRTSA 1 1 815 A
 22 HF B372 PERCENT OF DAMAGE
                                                           VBRPSA 2 3
                                                                                  824 A
 22 HF B372 PERCENT OF DAMAGE TYPE
                                                           VBRTSA 2 1 827
                                                           VBRPSA 3 3
 22 HF B372 PERCENT OF DAMAGE
                                                                                  836 A
 22 HF B372 PERCENT OF DAMAGE TYPE
                                                           VBRTSA 3 1 839
 22 HF B372 PERCENT OF DAMAGE
                                                           VBRPSA 4 3
                                                                                  848 A
 22 HF B372 PERCENT OF DAMAGE TYPE
                                                           VBRTSA 4
                                                                              1 851
 22 HF B372 PERCENT OF DAMAGE
                                                           VBRPSA 5 3
                                                                                  860 A

        22 HF
        B372 PERCENT OF DAMAGE TYPE
        VBRTSA
        5
        1
        863

        22 HF
        B372 PERCENT OF DAMAGE
        VBRPSA
        6
        3
        872
        A

        22 HF
        B372 PERCENT OF DAMAGE TYPE
        VBRPSA
        7
        3
        884
        A

        22 HF
        B372 PERCENT OF DAMAGE TYPE
        VBRPSA
        7
        1
        887

        22 HF
        B372 PERCENT OF DAMAGE TYPE
        VBRPSA
        8
        3
        896
        A

        22 HF
        B372 PERCENT OF DAMAGE TYPE
        VBRDSA
        8
        1
        899

        22 HF
        B371 BRANDER CODE
        VBRDCD
        1
        7
        1049
        A

        22 HF
        B371 BRAND DATE
        VBRDAO
        1
        8
        1123
        A

        22 HF
        B371 BRAND CODE
        VBRCOD
        2
        7
        1171
        A

        22 HF
        B371 BRAND DATE
        VBRDAO
        2
        8
        1245
        A

        22 HF
        B371 BRAND CODE
        VBRCOD
        3
        7
        1293
        A

        22 HF
        B371 BRAND CODE
        VBR
 22 HF B372 PERCENT OF DAMAGE TYPE
                                                           VBRTSA 5 1 863
                                                  VBRDAO 4 8
 22 HF B371 BRAND DATE
                                                                            1489 A
                                                     VBRDCD 5 7
 22 HF B371 BRANDER CODE
                                                                            1537 A
                                                   VBRCOD 5 2
 22 HF B371 BRAND CODE
                                                                            1609 A
                                                  VBRDAO 5 8
                                                                            1611 A
 22 HF B371 BRAND DATE
 22 HF B371 BRANDER CODE
                                                     VBRDCD 6 7
                                                                            1659 A
                                                  VBRCOD 6 2
 22 HF B371 BRAND CODE
                                                                            1731 A
                                                  VBRDAO 6 8
 22 HF B371 BRAND DATE
                                                                            1733 A
                                                VBRDCD 7 7 1781 A
VBRCOD 7 2 1853 A
VBRDAO 7 8 1855 A
 22 HF B371 BRANDER CODE
 22 HF B371 BRAND CODE
 22 HF B371 BRAND DATE
                                                     VBRDCD 8 7
 22 HF B371 BRANDER CODE
                                                                            1903 A
 22 HF B371 BRAND CODE

22 HF B371 BRAND CODE

VBRUUD 6 2

VBRDAO 8 8
                                                                            1975 A
                                                                            1977
 22 HF B263 PREVIOUS TITLING JURISDICTION
                                                             VTIPJU
                                                                            1 2
                                                                                      2085
                                                 VOWNAM 1
VOWNAM 2
VOWNAM 3
VOWNAM 4
                                                             VTIPNU 1 17
 22 HF
           B263 PREVIOUS TITLE NUMBER
                                                                                   2087
 22 HF
                                                                               2332 A
           B341 OWNER NAME
                                                                        35
 22 HF
           B341 OWNER NAME
                                                                        35
                                                                               2386
                                                                                       Α
 22 HF
          B341 OWNER NAME
                                                                        35
                                                                               2440
                                                                                       Α
 22 HF B341 OWNER NAME
                                                                       35
                                                                               2494
                                                                                       Α
 22 HF B341 OWNER NAME
                                                     VOWNAM 5 35
                                                                               2548
 22 HF B341 OWNER NAME
                                                     VOWNAM 6
                                                                        35
                                                                               2602
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22	HF	B341	OWNER NAME	VOWNAM 7 35 2656 A
22	HF	B306	LIENHOLDER NAME	VLHNAM 1 35 2939 A
22	HF	B307	LIEN AMOUNT	VLNAMO 1 6 3138 N
22	HF	B307	LIENHOLDER NAME LIEN AMOUNT LIEN DATE	VLNDAT 1 8 3144 A
22	HF	B308	LIENHOLDER ADDRESS	VLHADD 1 108 3305 A
22	HF	B992	ERROR ELEMENT AAMVA CO	DDE GERAEN 1 6 4262 A
22	HF	B992	AAMVA ERROR TYPE	
22	HF	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	HF		ERROR MESSAGE TEXT	
22	HF	B992	ERROR ELEMENT AAMVA CO	ODE GERAEN 2 6 4323 A
22	HF	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	HF	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	HF	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22	HF	B992	ERROR ELEMENT AAMVA CO	ODE GERAEN 3 6 4384 A
22	HF	B992	AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	HF	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	HF	B992	ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	HF	B992	ERROR ELEMENT AAMVA CO	DDE GERAEN 4 6 4445 A
22	HF	B992	AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	HF	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	HF	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	HF	B992	ERROR ELEMENT AAMVA CO	ODE GERAEN 5 6 4506 A
22	HF		AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	HF	B992	ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	HF	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID Type Block Element Name Code Occ Length Position Format
22 HM B000 TRANSACTION CODE GTXNPR 1 4 1 A 22 HM B000 MESSAGE LENGTH GMSLEN 1 4 5 A 22 HM B000 MESSAGE DESTINATION GMSDST 1 7 9 A 22 HM B000 MESSAGE ORIGIN GMSORG 1 7 16 A 22 HM B000 MESSAGE DATE GMSDAT 1 6 23 A 22 HM B000 MESSAGE TIME GMSTIM 1 6 29 A 22 HM B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N 22 HM B000 APPLICATION ID GAPPID 1 2 39 A 22 HM B000 MESSAGE TYPE GMSTYP 1 2 41 A 23 HM B000 SEGMENT SEQUENCE NUMBER GSGSEO 1 2 43 N
22 HM B000 MESSAGE LENGTH GMSLEN 1 4 5 A
22 HM B000 MESSAGE DESTINATION GMSDST 1 7 9 A
22 HM B000 MESSAGE ORIGIN GMSORG 1 7 16 A
22 HM B000 MESSAGE DATE GMSDAT 1 6 23 A
22 HM B000 MESSAGE TIME GMSTIM 1 6 29 A
22 HM B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N
22 HM B000 APPLICATION ID GAPPID 1 2 39 A
22 HM B000 MESSAGE TYPE GMSTYP 1 2 41 A
22 HM B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N
22 HM B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A
22 HM B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N
22 HM B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A
22 HM B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A
22 HM B000 TRANSMIT MODE CODE GXMODC 1 1 50 A
22 HM B000 NCB ERROR CODE GNCBER 1 1 51 A
22 HM B000 TRANSACTION ORIGINATOR GTRORG 1 / 52 A
22 HM BUUU NETWORK STATUS GNETST 1 2 59 A
22 HM BOOD APPLICATION STATUS GAPPST T T 01 A
22 HM B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A
22 HM B023 TROCEGOING STATOS GIROST 1 2 95 A
22 HM B000 MESSAGE TYPE       GMSTYP 1 2 41 A         22 HM B000 SEGMENT SEQUENCE NUMBER       GSGSEQ 1 2 43 N         22 HM B000 LAST SEGMENT INDICATOR       GLSEGI 1 1 45 A         22 HM B000 NUMBER OF TEXT BLOCKS COUNT       GNBTXT 1 2 46 N         22 HM B000 NETWORK SESSION INDICATOR       GNETSI 1 1 48 A         22 HM B000 TEST/PRODUCTION INDICATOR       GTPIND 1 1 49 A         22 HM B000 TRANSMIT MODE CODE       GXMODC 1 1 50 A         22 HM B000 NCB ERROR CODE       GNCBER 1 1 51 A         22 HM B000 TRANSACTION ORIGINATOR       GTRORG 1 7 52 A         22 HM B000 NETWORK STATUS       GNETST 1 2 59 A         22 HM B003 MESSAGE LOCATOR/HEADER       GMSLOC 1 26 67 A         22 HM B023 PROCESSING STATUS       GPROST 1 2 93 A         22 HM B023 MESSAGE MATCH COUNT       GMSCNT 1 2 95 N         22 HM B023 MESSAGE MATCH INDICATOR       GMSIND 1 1 97 A         22 HM B023 MESSAGE MATCH LIMIT EXCEEDED IND       GMSLEI 1 1 98 A
22 HM B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A
22 HM B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N
22 HM B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A
22 HM B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A
22 HM B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A
22 HM B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 HM B062 VEHICLE MAKE VVHMAK 1 4 165 A 22 HM B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A 22 HM B262 TITLE NUMBER VTINUM 1 17 255 A 22 HM B262 TITLE ISSUE DATE VTIIDA 1 8 272 A 22 HM B262 TITLING JURISDICTION VTIJUR 1 2 281 A 22 HM B264 ODOMETER READING VODMTR 1 9 316 N
22 HM B062 VEHICLE MAKE VVHMAK 1 4 165 A
22 HM B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A
22 HM B262 IIILE NUMBER VIINUM 1 17 255 A
22 HM B262 TITLING HDISDICTION VITHID 4 2 204 A
22 HM B264 ODOMETED DEADING VIDUR 1 2 281 A
22 HM B264 ODOMETER READING VODWITK 1 9 310 N 22 HM B264 ODOMETER UNIT OF MEASUREMENT VODUME 1 1 325 A
22 HM B312 STATE TITLE KEY VSKYTI 1 30 377 A
22 HM B063 VEHICLE/VESSELSERIES MODEL VVHSMO 1 3 438 A
22 HM B063 VEHICLE/VESSEL SERIES MODEL VVHSMO 1 3 438 A 22 HM B063 VEHICLE/VESSEL BODY TYPE VVHBST 1 3 441 A
22 HM B063 VEHICLE/VESSEL MAJOR COLOR VVHCOL 1 3 456 A
22 HM B063 VEHICLE/VESSEL MINOR COLOR VVHCOM 1 3 459 A
22 HM B064 VEHICLE NUMBER OF CYLINDERS VVHNCY 1 2 502 A
22 HM B064 GROSS VEHICLE WEIGHT VVHGVW 1 9 529 N
22 HM B067 VEHICLE FINANCE INDICATOR VVHFIN 1 2 621 A
22 HM B067 VEHICLE INVOICE NUMBER VVHINN 1 12 623 A
22 HM B067 VEHICLE INVOICE DATE VVHIND 1 8 635 A
22 HM B067 VEHICLE SHIP DATE VVHSHD 1 8 643 A
22 HM B067 VEHICLE SHIP WEIGHT VVHSHW 1 9 651 A
22 HM B067 VEHICLE PAPER MCO ISSUED VVHMCO 1 1 660 A
22 HM B067 FIRST TITLE DATE VTIFDT 1 8 661 A
22 HM B067 FIRST TITLING JURISDICTION VTIFJU 1 2 669 A 22 HM B351 DEALER NAME VDLNAM 1 35 3122 A
22 HM B351 DEALER NAME VDLNAM 1 35 3122 A 22 HM B351 DEALER CODE VDLCOD 1 10 3157 A
22 HM B351 DEALER GODE VDLCOD 1 10 3157 A 22 HM B352 DEALER MAILING ADDRESS VDLMAD 1 108 3183 A
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22	НМ	B992	ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22	HM	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	НМ	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	НМ	B992	ERROR MESSAGE TEXT	GERMTX 1 52 4271 A
22	НМ	B992	ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	НМ	B992	AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	НМ	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	HM	B992	ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22	HM	B992	ERROR ELEMENT AAMVA CODE	GERAEN 3 6 4384 A
22	HM	B992	AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	НМ	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	НМ	B992	ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	НМ	B992	ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	НМ	B992	AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	НМ	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	HM	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	HM	B992	ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	НМ	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	НМ	B992	ERROR DATA OCCURRENCE	000 0
22	НМ	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID Type Block Element Name Code Occ Length Position Format			
22 IB B000 TRANSACTION CODE 22 IB B000 MESSAGE LENGTH 22 IB B000 MESSAGE DESTINATION 22 IB B000 MESSAGE ORIGIN 22 IB B000 MESSAGE DATE 22 IB B000 MESSAGE TIME 22 IB B000 MESSAGE SEQUENCE ID 22 IB B000 APPLICATION ID 22 IB B000 MESSAGE TYPE 22 IB B000 SEGMENT SEQUENCE NUMB	GTXNPR 1 4 1 A		
22 IB B000 MESSAGE LENGTH	GMSLEN 1 4 5 A		
22 IB B000 MESSAGE DESTINATION	GMSDST 1 7 9 A		
22 IB B000 MESSAGE ORIGIN	GMSORG 1 7 16 A		
22 IB B000 MESSAGE DATE	GMSDAT 1 6 23 A		
22 IB B000 MESSAGE TIME	GMSTIM 1 6 29 A		
22 IB B000 MESSAGE SEQUENCE ID	GMSSEQ 1 4 35 N		
22 IB B000 APPLICATION ID	GAPPID 1 2 39 A		
22 IB B000 MESSAGE TYPE 22 IB B000 SEGMENT SEQUENCE NUMB 22 IB B000 LAST SEGMENT INDICATOR 22 IB B000 NUMBER OF TEXT BLOCKS C 22 IB B000 NETWORK SESSION INDICAT 22 IB B000 TEST/PRODUCTION INDICAT 22 IB B000 TRANSMIT MODE CODE 22 IB B000 NCB ERROR CODE 22 IB B000 TRANSACTION ORIGINATOR 22 IB B000 NETWORK STATUS 22 IB B000 APPLICATION STATUS 22 IB B023 MESSAGE LOCATOR/HEADER 22 IB B023 MESSAGE MATCH COUNT 22 IB B023 MESSAGE MATCH INDICATOR 22 IB B023 MESSAGE MATCH LIMIT EXC	GMSTYP 1 2 41 A		
22 IB B000 SEGMENT SEQUENCE NUMB	ER GSGSEQ 1 2 43 N		
22 IB B000 LAST SEGMENT INDICATOR	GLSEGI 1 1 45 A		
22 IB BOOD NUMBER OF TEXT BLOCKS C	COUNT GNBTXT 1 2 46 N		
22 IB BUOU NETWORK SESSION INDICAT	OR GNEISI 1 1 48 A		
22 IB BOOD TEST/PRODUCTION INDICATO	OKMODO 4 4 50 A		
22 IB BOOD TRANSMIT MODE CODE	GAMODO I I 50 A		
22 IB BUUU NGB ERRUR CUDE	GNUBER 1 1 51 A		
22 IB BOOD TRANSACTION ORIGINATOR	CNETST 1 2 50 A		
22 IB BOOD NETWORK STATUS 22 IB BOOD ADDITION STATUS	GADDST 1 1 61 A		
22 IB BOOD AFFEIGATION STATUS  22 IB BO23 MESSAGE LOCATOR/HEADER	R GMSLOC 1 26 67 A		
22 IB B023 PROCESSING STATUS	GPROST 1 2 93 Δ		
22 IB B023 MESSAGE MATCH COUNT	GMSCNT 1 2 95 N		
22 IB B023 MESSAGE MATCH INDICATOR	R GMSIND 1 1 97 A		
22 IB B023 MESSAGE MATCH LIMIT EXC	EEDED IND GMSLEI 1 1 98 A		
22 IB B023 MESSAGE MATCH SEQUENC	EID GMSMSI 1 2 99 N		
22 IB B023 CHANGE STATE OF TITLE IN	PROGRESS GVCSOT 1 1 103 A		
22 IB B023 JURISDICTION DATA AVAILAB	BLE IND. BJUDAV 1 1 125 A		
22 IB B062 VEHICLE/HULL ID NO (VIN/HIN	N) VVHIDN 1 30 133 A		
22 IB B992 ERROR ELEMENT AAMVA CC	DE GERAEN 1 6 4262 A		
22 IB B023 EXPECTED MESSAGE ADJUS 22 IB B062 VEHICLE/HULL ID NO (VIN/HIR 22 IB B992 ERROR ELEMENT AAMVA CC 22 IB B992 AAMVA ERROR TYPE 22 IB B992 ERROR DATA OCCURRENCE 22 IB B992 ERROR MESSAGE TEXT 22 IB B992 ERROR ELEMENT AAMVA CC 22 IB B992 AAMVA ERROR TYPE 22 IB B992 ERROR DATA OCCURRENCE 22 IB B992 ERROR ELEMENT AAMVA CC 22 IB B992 FRROR DATA OCCURRENCE	GERAET 1 1 4268 A		
22 IB B992 ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A		
22 IB B992 ERROR MESSAGE TEXT	GERMTX 1 52 4271 A		
22 IB B992 ERROR ELEMENT AAMVA CC	DDE GERAEN 2 6 4323 A		
22 IB B992 AAMVA ERROR TYPE	GERAET 2 1 4329 A		
22 IB B992 ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A		
22 IB B992 ERROR MESSAGE TEXT	GERMIX 2 52 4332 A		
22 IB B992 ERROR ELEMENT AAMVA CO	ODE GERAEN 3 6 4384 A		
22 IB B992 AAMVA ERRUR I I PE	GERAET 3 T 4390 A		
22 IB B992 ERROR DATA OCCURRENCE 22 IB B992 ERROR MESSAGE TEXT	GERDOC 3 2 4391 A GERMTX 3 52 4393 A		
22 IB B992 ERROR ELEMENT AAMVA CO			
22 IB B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A		
22 IB B992 ERROR DATA OCCURRENCE			
22 IB B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A		
22 IB B992 ERROR ELEMENT AAMVA CC			
22 IB B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A		
22 IB B992 ERROR DATA OCCURRENCE			
22 IB B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A		

ID   Type Block Element Name   Code   Occ   Length   Position Format				
22 IH BOOD TRANSACTION CODE GIXNPR 1 4 1 A				
22 IH BUUU MESSAGE LENGTH GMSLEN 1 4 5 A				
22 IF BUUU MESSAGE DESTINATION GMSDST T / 9 A				
22 IF BOOD MESSAGE ORIGIN GWISONG I / 10 A 22 IH BOOD MESSAGE DATE GMSDAT 1 6 23 A				
22 IN BOOD MESSAGE DATE GWISDAT I 0 23 A 22 IN BOOD MESSAGE TIME GMSTIM 1 6 20 A				
22 IH BOOD MESSAGE SECUENCE ID GMSSEO 1 4 35 N				
22 IH BOOD APPLICATION ID GAPPID 1 2 39 A				
22 IH B000 MESSAGE TYPE GMSTYP 1 2 41 A				
22 IH B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N				
22 IH B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A				
22 IH B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N				
22 IH B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A				
22 IH B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A				
22 IH B000 TRANSMIT MODE CODE GXMODC 1 1 50 A				
22 IH B000 NCB ERROR CODE GNCBER 1 1 51 A				
22 IH B000 TRANSACTION ORIGINATOR GTRORG 1 7 52 A				
22 IH B000 NETWORK STATUS GNETST 1 2 59 A				
22 IH B000 APPLICATION STATUS GAPPST 1 1 61 A				
22 IH B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A				
22 IH BUZ3 PROCESSING STATUS GPROST 1 2 93 A				
22 IH BU23 MESSAGE MATCH LUDICATOR GMSCN1 1 2 95 N				
22 IH B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A 22 IH B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A				
22 IH B000 MESSAGE TYPE       GMSTYP 1 2 41 A         22 IH B000 SEGMENT SEQUENCE NUMBER       GSGSEQ 1 2 43 N         22 IH B000 LAST SEGMENT INDICATOR       GLSEGI 1 1 45 A         22 IH B000 NUMBER OF TEXT BLOCKS COUNT       GNBTXT 1 2 46 N         22 IH B000 NETWORK SESSION INDICATOR       GNETSI 1 1 48 A         22 IH B000 TEST/PRODUCTION INDICATOR       GTPIND 1 1 49 A         22 IH B000 TRANSMIT MODE CODE       GXMODC 1 1 50 A         22 IH B000 NCB ERROR CODE       GNCBER 1 1 51 A         22 IH B000 TRANSACTION ORIGINATOR       GTRORG 1 7 52 A         22 IH B000 NETWORK STATUS       GNETST 1 2 59 A         22 IH B023 MESSAGE LOCATOR/HEADER       GMSLOC 1 26 67 A         22 IH B023 PROCESSING STATUS       GPROST 1 2 93 A         22 IH B023 MESSAGE MATCH COUNT       GMSCNT 1 2 95 N         22 IH B023 MESSAGE MATCH INDICATOR       GMSIND 1 1 97 A         22 IH B023 MESSAGE MATCH LIMIT EXCEEDED IND       GMSMSI 1 2 99 N				
22 IH B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A				
22 IH B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A				
	Α			
22 IH B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2       1 2 126         22 IH B062 VEHICLE/HULL ID NO (VIN/HIN)       VVHIDN 1 30 133 A         22 IH B992 ERROR ELEMENT AAMVA CODE       GERAEN 1 6 4262 A         22 IH B992 AAMVA ERROR TYPE       GERAET 1 1 4268 A         22 IH B992 ERROR DATA OCCURRENCE       GERMTX 1 52 4271 A         22 IH B992 ERROR ELEMENT AAMVA CODE       GERAEN 2 6 4323 A         22 IH B992 AAMVA ERROR TYPE       GERAET 2 1 4329 A         22 IH B992 ERROR DATA OCCURRENCE       GERDOC 2 2 4330 A         22 IH B992 ERROR ELEMENT AAMVA CODE       GERAEN 3 6 4384 A         22 IH B992 ERROR DATA OCCURRENCE       GERAET 3 1 4390 A         22 IH B992 ERROR DATA OCCURRENCE       GERAET 3 1 4390 A         22 IH B992 ERROR DATA OCCURRENCE       GERAET 3 1 4390 A				
22 IH B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A				
22 IH B992 AAMVA ERROR TYPE GERAET 1 1 4268 A				
22 IH B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269 A				
22 IH B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A				
22 IH B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A				
22 IH B992 AAMVA ERROR TYPE GERAET 2 1 4329 A				
22 IH B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A				
22 IH B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A				
22 IH B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4384 A				
22 IH B992 AAMVA ERROR TYPE GERAET 3 1 4390 A				
22 IH B992 ERROR DATA OCCURRENCE       GERDOC 3 2 4391 A         22 IH B992 ERROR MESSAGE TEXT       GERMTX 3 52 4393 A				
22 IH B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A				
22 IH B992 AAMVA ERROR TYPE GERAET 4 1 4451 A				
22 IH B992 ERROR DATA OCCURRENCE GERDOC 4 2 4452 A				
22 IH B992 ERROR MESSAGE TEXT GERMTX 4 52 4454 A				
22 IH B992 ERROR ELEMENT AAMVA CODE GERAEN 5 6 4506 A				
22 IH B992 AAMVA ERROR TYPE GERAET 5 1 4512 A				
22 IH B992 ERROR DATA OCCURRENCE GERDOC 5 2 4513 A				
22 IH B992 ERROR MESSAGE TEXT GERMTX 5 52 4515 A				

ID Type Block Element Name	Code Occ Length Position Format
22 IN B000 TRANSACTION CODE 22 IN B000 MESSAGE LENGTH 22 IN B000 MESSAGE DESTINATION 22 IN B000 MESSAGE ORIGIN 22 IN B000 MESSAGE DATE 22 IN B000 MESSAGE TIME 22 IN B000 MESSAGE SEQUENCE ID 22 IN B000 APPLICATION ID 22 IN B000 MESSAGE TYPE 22 IN B000 SEGMENT SEQUENCE NUMBE	GTXNPR 1 4 1 A
22 IN B000 MESSAGE LENGTH	GMSLEN 1 4 5 A
22 IN B000 MESSAGE DESTINATION	GMSDST 1 7 9 A
22 IN B000 MESSAGE ORIGIN	GMSORG 1 7 16 A
22 IN B000 MESSAGE DATE	GMSDAT 1 6 23 A
22 IN B000 MESSAGE TIME	GMSTIM 1 6 29 A
22 IN B000 MESSAGE SEQUENCE ID	GMSSEQ 1 4 35 N
22 IN B000 APPLICATION ID	GAPPID 1 2 39 A
22 IN B000 MESSAGE TYPE	GMSTYP 1 2 41 A
22 IN B000 SEGMENT SEQUENCE NUMBER	BER GSGSEQ 1 2 43 N
22 IN BOOD LAST SEGMENT INDICATOR	GLSEGI 1 1 45 A
22 IN BUOU NUMBER OF TEXT BLUCKS (	COUNT GNBTXT 1 2 46 N
22 IN BOOD NETWORK SESSION INDICAT	TOR GIVETSI I 46 A
22 IN BOOD TEANISMIT MODE CODE	CYMODO 1 1 50 A
22 IN BOOD HANGMIT MODE CODE	GNOBER 1 1 51 A
22 IN BOOD TRANSACTION ORIGINATOR	GTRORG 1 7 52 A
22 IN B000 NETWORK STATUS	GNETST 1 2 59 A
22 IN B000 APPLICATION STATUS	GAPPST 1 1 61 A
22 IN B023 MESSAGE LOCATOR/HEADE	R GMSLOC 1 26 67 A
22 IN B000 MESSAGE TYPE 22 IN B000 SEGMENT SEQUENCE NUME 22 IN B000 LAST SEGMENT INDICATOR 22 IN B000 NUMBER OF TEXT BLOCKS ( 22 IN B000 NETWORK SESSION INDICAT 22 IN B000 TEST/PRODUCTION INDICAT 22 IN B000 TRANSMIT MODE CODE 22 IN B000 NCB ERROR CODE 22 IN B000 TRANSACTION ORIGINATOR 22 IN B000 NETWORK STATUS 22 IN B000 APPLICATION STATUS 22 IN B023 MESSAGE LOCATOR/HEADE 22 IN B023 PROCESSING STATUS 22 IN B023 MESSAGE MATCH INDICATO 22 IN B023 MESSAGE MATCH INDICATO 22 IN B023 MESSAGE MATCH LIMIT EXC	GPROST 1 2 93 A
22 IN B023 MESSAGE MATCH COUNT	GMSCNT 1 2 95 N
22 IN B023 MESSAGE MATCH INDICATO	R GMSIND 1 1 97 A
22 IN B023 MESSAGE MATCH SEQUENCE	CEID GMSMSI 1 2 99 N
22 IN B023 CHANGE STATE OF TITLE IN	PROGRESS GVCSOT 1 1 103 A
22 IN B023 JURISDICTION DATA AVAILA	BLE IND. BJUDAV 1 1 125 A
22 IN B023 EXPECTED MESSAGE ADJUS	
22 IN B062 VEHICLE/HULL ID NO (VIN/HI	N) VVHIDN 1 30 133 A
22 IN B992 ERRUR ELEMENT AAMVA CU	DDE GERAEN 1 6 4262 A
22 IN B062 VEHICLE/HULL ID NO (VIN/HI 22 IN B992 ERROR ELEMENT AAMVA CO 22 IN B992 AAMVA ERROR TYPE 22 IN B992 ERROR DATA OCCURRENCE 22 IN B992 ERROR MESSAGE TEXT 22 IN B992 ERROR ELEMENT AAMVA CO 22 IN B992 AAMVA ERROR TYPE 22 IN B992 ERROR DATA OCCURRENCE 22 IN B992 ERROR ELEMENT AAMVA CO 22 IN B992 ERROR DATA OCCURRENCE	GERAET I 1 4200 A
22 IN B992 ERROR DATA OCCURRENCE	GERMTY 1 52 4209 A
22 IN B992 ERROR FLEMENT AAMVA CO	ODE GERAEN 2 6 4323 A
22 IN B992 AAMVA ERROR TYPE	GERAET 2 1 4329 A
22 IN B992 ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22 IN B992 ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22 IN B992 ERROR ELEMENT AAMVA CO	DDE GERAEN 3 6 4384 A
22 IN B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A
22 IN DOOL LINGS DATA COCCURRENCE	SENDOO 5 2 4001 A
22 IN B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22 IN B992 ERROR ELEMENT AAMVA CO	
22 IN B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22 IN B992 ERROR DATA OCCURRENCE	
22 IN B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22 IN B992 ERROR ELEMENT AAMVA CO 22 IN B992 AAMVA ERROR TYPE	DDE GERAEN 5 6 4506 A GERAET 5 1 4512 A
22 IN B992 AAWVA ERROR TYPE 22 IN B992 ERROR DATA OCCURRENCE	
22 IN B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A
22 III DOOZ EINTON WEGONGE TEXT	JENWITA O OL TOTO A

ID Type Block Element Name Code Occ Length Position Format				
22 IT B000 TRANSACTION CODE GTXNPR 1 4 1 A 22 IT B000 MESSAGE LENGTH GMSLEN 1 4 5 A 22 IT B000 MESSAGE DESTINATION GMSDST 1 7 9 A 22 IT B000 MESSAGE ORIGIN GMSORG 1 7 16 A 22 IT B000 MESSAGE DATE GMSDAT 1 6 23 A 22 IT B000 MESSAGE TIME GMSTIM 1 6 29 A 22 IT B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N 22 IT B000 APPLICATION ID GAPPID 1 2 39 A 22 IT B000 MESSAGE TYPE GMSTYP 1 2 41 A 22 IT B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N				
22 IT B000 MESSAGE LENGTH	GMSLEN 1 4 5 A			
22 IT B000 MESSAGE DESTINATION	GMSDST 1 7 9 A			
22 IT B000 MESSAGE ORIGIN	GMSORG 1 7 16 A			
22 IT B000 MESSAGE DATE	GMSDAT 1 6 23 A			
22 IT B000 MESSAGE TIME	GMSTIM 1 6 29 A			
22 IT B000 MESSAGE SEQUENCE ID	GMSSEQ 1 4 35 N			
22 IT B000 APPLICATION ID	GAPPID 1 2 39 A			
22 IT B000 MESSAGE TYPE 22 IT B000 SEGMENT SEQUENCE NUME 22 IT B000 LAST SEGMENT INDICATOR 22 IT B000 NUMBER OF TEXT BLOCKS ( 22 IT B000 NETWORK SESSION INDICAT 22 IT B000 TEST/PRODUCTION INDICAT 22 IT B000 TRANSMIT MODE CODE 22 IT B000 NCB ERROR CODE 22 IT B000 NETWORK STATUS 22 IT B000 APPLICATION STATUS 22 IT B023 MESSAGE LOCATOR/HEADE 22 IT B023 MESSAGE MATCH INDICATO 22 IT B023 MESSAGE MATCH INDICATO 22 IT B023 MESSAGE MATCH LIMIT EXC	GMSTYP 1 2 41 A			
22 IT B000 SEGMENT SEQUENCE NUMB	BER GSGSEQ 1 2 43 N			
22 II BOOO LAST SEGMENT INDICATOR	GLSEGI 1 1 45 A			
22 IT BOOD NETWORK CECCION INDICAT	COUNT GNBTXT 1 2 46 N			
22 IT BOOD TEST/DDODUCTION INDICAT	TOR CIDIND 4 4 40 A			
22 IT DOOD TEST/PRODUCTION INDICAT	CYMODO 1 1 50 A			
22 IT BOOD TRANSMIT MODE CODE	CNCRED 1 1 51 A			
22 IT BOOD NOB LINION CODE  22 IT BOOD TRANSACTION ORIGINATOR	GROBER 1 7 52 $\Delta$			
22 IT BOOD NETWORK STATUS	GNETST 1 2 59 A			
22 IT B000 APPLICATION STATUS	GAPPST 1 1 61 A			
22 IT B023 MESSAGE LOCATOR/HEADE	R GMSLOC 1 26 67 A			
22 IT B023 PROCESSING STATUS	GPROST 1 2 93 A			
22 IT B023 MESSAGE MATCH COUNT	GMSCNT 1 2 95 N			
22 IT B023 MESSAGE MATCH INDICATO	R GMSIND 1 1 97 A			
22 IT B023 MESSAGE MATCH LIMIT EXC	CEEDED IND GMSLEI 1 1 98 A			
22 IT B023 MESSAGE MATCH SEQUENC	CEID GMSMSI 1 2 99 N			
22 IT B023 CHANGE STATE OF TITLE IN	PROGRESS GVCSOT 1 1 103 A			
22 IT B023 JURISDICTION DATA AVAILA				
22 IT B023 EXPECTED MESSAGE ADJUS	STMENT NUMBER GEMSAN 1 2 126 A			
22 IT B062 VEHICLE/HULL ID NO (VIN/HI	N) VVHIDN 1 30 133 A			
22 II B992 ERROR ELEMENT AAMVA CO	DDE GERAEN 1 6 4262 A			
22 IT B023 EXPECTED MESSAGE ADJUST 22 IT B062 VEHICLE/HULL ID NO (VIN/HI 22 IT B992 ERROR ELEMENT AAMVA CO 22 IT B992 AAMVA ERROR TYPE 22 IT B992 ERROR DATA OCCURRENCE 22 IT B992 ERROR MESSAGE TEXT 22 IT B992 ERROR ELEMENT AAMVA CO 22 IT B992 AAMVA ERROR TYPE 22 IT B992 ERROR DATA OCCURRENCE 22 IT B992 ERROR ELEMENT AAMVA CO 22 IT B992 FRROR ELEMENT AAMVA CO 22 IT B992 FRROR DATA OCCURRENCE	GERAET 1 1 4268 A			
22 IT B002 ERROR DATA OCCURRENCE	: GERDUC I 2 4209 A			
22 IT BOO2 ERROR WESSAGE TEXT	DDE GERAEN 2 6 4323 A			
22 IT B992 AAMVA ERROR TYPE	GERAET 2 1 4329 A			
22 IT B992 FRROR DATA OCCURRENCE	GERDOC 2 2 4330 A			
22 IT B992 ERROR MESSAGE TEXT	GERMTX 2 52 4332 A			
22 IT B992 ERROR ELEMENT AAMVA CO	DDE GERAEN 3 6 4384 A			
22 IT B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A			
22 IT B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A			
22 IT B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A			
22 IT B992 ERROR ELEMENT AAMVA CO				
22 IT B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A			
22 IT B992 ERROR DATA OCCURRENCE				
22 IT B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A			
22 IT B992 ERROR ELEMENT AAMVA CO				
22 IT B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A			
22 IT B992 ERROR DATA OCCURRENCE	E GERDOC 5 2 4513 A GERMTX 5 52 4515 A			
22 IT B992 ERROR MESSAGE TEXT	GERIVITA D DZ 4010 A			

ID Type Block Element Name Code Occ Length Position Format	
22 IU B000 TRANSACTION CODE GTXNPR 1 4 1 A 22 IU B000 MESSAGE LENGTH GMSLEN 1 4 5 A 22 IU B000 MESSAGE DESTINATION GMSDST 1 7 9 A 22 IU B000 MESSAGE ORIGIN GMSORG 1 7 16 A 22 IU B000 MESSAGE DATE GMSDAT 1 6 23 A 22 IU B000 MESSAGE TIME GMSTIM 1 6 29 A 22 IU B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N 22 IU B000 APPLICATION ID GAPPID 1 2 39 A 22 IU B000 MESSAGE TYPE GMSTYP 1 2 41 A 22 IU B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N	
22 IU B000 MESSAGE LENGTH GMSLEN 1 4 5 A	
22 IU B000 MESSAGE DESTINATION GMSDST 1 7 9 A	
22 IU B000 MESSAGE ORIGIN GMSORG 1 7 16 A	
22 IU B000 MESSAGE DATE GMSDAT 1 6 23 A	
22 IU B000 MESSAGE TIME GMSTIM 1 6 29 A	
22 IU B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N	
22 IU B000 APPLICATION ID GAPPID 1 2 39 A	
22 IU B000 MESSAGE TYPE GMSTYP 1 2 41 A 22 IU B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N 22 IU B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A 22 IU B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 IU B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A 22 IU B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A 22 IU B000 TRANSMIT MODE CODE GXMODC 1 1 50 A 22 IU B000 NCB ERROR CODE GNCBER 1 1 51 A 22 IU B000 TRANSACTION ORIGINATOR GTRORG 1 7 52 A 22 IU B000 NETWORK STATUS GNETST 1 2 59 A 22 IU B000 APPLICATION STATUS GAPPST 1 1 61 A 22 IU B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A 22 IU B023 MESSAGE MATCH COUNT GMSCNT 1 2 93 A 22 IU B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 IU B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 IU B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A	
22 IU B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N	
22 IU B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22 IU B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22 IU BUUU NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22 IU BUUU TEST/PRUDUCTION INDICATUR GTPIND 1 1 49 A	
22 IU BOOO TRANSINIT MODE CODE GAMODO I I 30 A	
22 IU BOOO TRANSACTION ORIGINATOR GTRORG 1 7 52 A	
22 III B000 NETWORK STATUS GNETST 1 2 59 A	
22 IU BOOO APPLICATION STATUS GAPPST 1 1 61 A	
22 IU B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A	
22 IU B023 PROCESSING STATUS GPROST 1 2 93 A	
22 IU B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N	
22 IU B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A	
22 IU B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A	
22 IU B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N	
22 IU B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A 22 IU B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A	
22 IU B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126	Α
22 IU B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 22 IU B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 IU B262 TITLE NUMBER VTINUM 1 17 255 A 22 IU B262 TITLING JURISDICTION VTIJUR 1 2 281 A 22 IU B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A 22 IU B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269 A 22 IU B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A 22 IU B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A 22 IU B992 ERROR DATA OCCURRENCE GERAEN 2 6 4323 A 22 IU B992 ERROR DATA OCCURRENCE GERAEN 2 6 4323 A 22 IU B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A 22 IU B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A 23 IU B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A 24 IU B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A 25 IU B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A 26 IU B992 ERROR FLEMENT AAMVA CODE GERAEN 3 6 4384 A	
22 IU B202 TITLING HIDISDICTION VITIND 1 2 201 A	
22 IU D202 IIILING JURISDICTION VIIJUR I Z 201 A 22 III B002 EDDOD ELEMENT AAMVA CODE CEDAEN 1 6 4262 A	
22 IU B992 LINTON ELLIMENT ANNVA CODE GENALIN I 0 4202 A 22 III B992 AAMVA ERROR TYPE GERAET 1 1 4268 A	
22 III B992 FRROR DATA OCCURRENCE GERDOC 1 2 4269 A	
22 IU B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A	
22 IU B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A	
22 IU B992 AAMVA ERROR TYPE GERAET 2 1 4329 A	
22 IU B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A	
22 IU B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A	
ZE 10 BOOZ ENTON ELEMENT / VIIIV/ COBE CENTREM CO 1001 /	
22 IU B992 AAMVA ERROR TYPE GERAET 3 1 4390 A	
22 IU B992 ERROR DATA OCCURRENCE GERDOC 3 2 4391 A	
22 IU B992 ERROR MESSAGE TEXT GERMTX 3 52 4393 A	
22 IU B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A	
22 IU B992 AAMVA ERROR TYPE GERAET 4 1 4451 A	
22 IU B992 AAMVA ERROR TYPE GERAET 4 1 4451 A 22 IU B992 ERROR DATA OCCURRENCE GERDOC 4 2 4452 A	
22 IU B992 AAMVA ERROR TYPE       GERAET 4 1 4451 A         22 IU B992 ERROR DATA OCCURRENCE       GERDOC 4 2 4452 A         22 IU B992 ERROR MESSAGE TEXT       GERMTX 4 52 4454 A	
22 IU B992 AAMVA ERROR TYPE       GERAET 4 1 4451 A         22 IU B992 ERROR DATA OCCURRENCE       GERDOC 4 2 4452 A         22 IU B992 ERROR MESSAGE TEXT       GERMTX 4 52 4454 A         22 IU B992 ERROR ELEMENT AAMVA CODE       GERAEN 5 6 4506 A	
22       IU       B992       AAMVA ERROR TYPE       GERAET 4 1 4451 A         22       IU       B992       ERROR DATA OCCURRENCE       GERDOC 4 2 4452 A         22       IU       B992       ERROR MESSAGE TEXT       GERMTX 4 52 4454 A         22       IU       B992       ERROR ELEMENT AAMVA CODE       GERAEN 5 6 4506 A         22       IU       B992       AAMVA ERROR TYPE       GERAET 5 1 4512 A	
22 IU B992 AAMVA ERROR TYPE       GERAET 4 1 4451 A         22 IU B992 ERROR DATA OCCURRENCE       GERDOC 4 2 4452 A         22 IU B992 ERROR MESSAGE TEXT       GERMTX 4 52 4454 A         22 IU B992 ERROR ELEMENT AAMVA CODE       GERAEN 5 6 4506 A	

22	NA	B316	VEHICLE MAKE	VPTMAK 5 4 3049 A VPTMYE 5 4 3053 A VPTTNM 6 17 3061 A
22	NA	B316	VEHICLE MODEL YEAR	VPTMYE 5 4 3053 A
22	NA	B316	TITLE NUMBER	VPTTNM 6 17 3061 A
22	NA	B316	VIN POINTER TITLING JURISDI	CTION VPTSOT 6 2 3078 A
22				TITLE VPTSTK 6 30 3080 A
22	NA	B316	VEHICLE MAKE	VPTMAK 6 4 3110 A VPTMYE 6 4 3114 A
22	NA	B316	VEHICLE MODEL YEAR	VPTMYE 6 4 3114 A
22	NA	B992	ERROR ELEMENT AAMVA COD	E GERAEN 1 6 4262 A
22	NA	B992	AAMVA ERROR TYPE	GERAET 1 1 4268 A GERDOC 1 2 4269 A
22	NA	B992	ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	NA	B992	ERROR MESSAGE TEXT	GERMIX 1 52 42/1 A
22	NA	B992	ERROR ELEMENT AAMVA COD	E GERAEN 2 6 4323 A
22	ΝΔ	R992	ΔΔΜ\/Δ ERROR TYPE	GERAFT 2 1 $A320$ $\Delta$
22	NA	B992	ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	NA	B992	ERROR MESSAGE TEXT	GERDOC 2 2 4330 A GERMTX 2 52 4332 A DE GERAEN 3 6 4384 A
22	NA	B992	ERROR ELEMENT AAMVA COD	E GERAEN 3 6 4384 A
٠,٠,	NΙΔ	Ruan		CEPARI 3 1 A3ON A
22	NA	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	NA	B992	ERROR MESSAGE TEXT	GERDOC 3 2 4391 A GERMTX 3 52 4393 A GERAEN 4 6 4445 A
22	NA	B992	ERROR ELEMENT AAMVA COD	E GERAEN 4 6 4445 A
.).)	NΙΔ	Ruu		$(\exists ER \Delta E) \ A \ 1 \ AA51 \ \Delta$
22	NA	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A GERMTX 4 52 4454 A DE GERAEN 5 6 4506 A
22	NA	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	NA	B992	ERROR ELEMENT AAMVA COD	E GERAEN 5 6 4506 A
22	NΑ	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	NA	B992	ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A GERMTX 5 52 4515 A
22	NA	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

22	NE	B316 TITLE NUMBER VP	TTNM 5 17 3000 A
22	NE	<b>B316 VIN POINTER TITLING JURISDICT</b>	ION VPTSOT 5 2 3017 A
22	NE	<b>B316 VIN POINTER STATE KEY FOR TIT</b>	LE VPTSTK 5 30 3019 A
22	NE	B316 VEHICLE MAKE VP	TMAK 5 4 3049 A
22	NE	B316 VEHICLE MODEL YEAR	VPTMYE 5 4 3053 A
22	NE	B992 ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22	NE	B992 AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	NE	B992 AAMVA ERROR TYPE B992 ERROR DATA OCCURRENCE	GERDOC 1 2 4269 A
22	NE	B992 ERROR MESSAGE TEXT	GERMTX 1 52 4271 A
22	NE	B992 ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	NE	B992 AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	NE		GERDOC 2 2 4330 A
22	NE		GERMTX 2 52 4332 A
22	NE		GERAEN 3 6 4384 A
22	NE		
22	NE	B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	NE		GERMTX 3 52 4393 A
22	NE	B992 ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	NE	B992 AAMVA ERROR TYPE	
22	NE	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	NE		GERMTX 4 52 4454 A
22	NE		
22	NE	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	NE		GERDOC 5 2 4513 A
22	NE	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Туре	Block	TRANSACTION CODE  MESSAGE LENGTH  MESSAGE DESTINATION  MESSAGE ORIGIN  MESSAGE DATE  MESSAGE TIME  MESSAGE SEQUENCE ID  APPLICATION ID  MESSAGE TYPE  GI  SEGMENT SEQUENCE NUMBER	e Occ	Length Position Format	
22		 B000	TRANSACTION CODE	CTYND	 D 1 1 1 1 Λ	
22	D2	BOOO	MESSAGE LENGTH	CWCLEV	1 1 1 5 1	
22	R2	BOOO	MESSAGE DESTINATION	GMSL	N 1 4 3 A	
22	R2	BOOO	MESSAGE ORIGIN G		1 7 16 Δ	
22	R2	B000	MESSAGE DATE GI	MSDAT	1 6 23 A	
22	R2	B000	MESSAGE TIME GN	ASTIM	1 6 29 A	
22	R2	B000	MESSAGE SEQUENCE ID	GMSS	SEQ 1 4 35 N	
22	R2	B000	APPLICATION ID GA	PPID 1	2 39 A	
22	R2	B000	MESSAGE TYPE GN	MSTYP	1 2 41 A	
22	R2	B000	SEGMENT SEQUENCE NUMBER	(	GSGSEQ 1 2 43 I	N
22	R2	B000	LAST SEGMENT INDICATOR	GLS	EGI 1 1 45 A	
22	R2	B000	NUMBER OF TEXT BLOCKS COUN	T	GNBTXT 1 2 46	N
22	R2	B000	NETWORK SESSION INDICATOR	G	SNETSI 1 1 48 A	
22	R2	B000	TEST/PRODUCTION INDICATOR	G	TPIND 1 1 49 A	
22	R2	B000	TRANSMIT MODE CODE	GXMC	DDC 1 1 50 A	
22	R2	B000	NCB ERROR CODE	GNCBER	R 1 1 51 A	
22	R2	B000	TRANSACTION ORIGINATOR	GTF	RORG 1 7 52 A	
22	R2	B000	NETWORK STATUS	GNEISI	1 2 59 A	
22	RZ D2	B000	APPLICATION STATUS	GAPPS	1 1 1 61 A MSLOC 1 26 67 A	
22	RZ D2	DU23	DDOCESSING STATUS	CDDO	NISLUC I 20 07 A	<b>\</b>
22	R2	B023	MESSAGE MATCH COUNT	CMS	SCNT 1 2 95 A	
22	R2	B023	MESSAGE MATCH INDICATOR	CIVIC	MSIND 1 1 97 A	
22	R2	B023	MESSAGE TYPE SEGMENT SEQUENCE NUMBER LAST SEGMENT INDICATOR NUMBER OF TEXT BLOCKS COUN NETWORK SESSION INDICATOR TEST/PRODUCTION INDICATOR TRANSMIT MODE CODE NCB ERROR CODE TRANSACTION ORIGINATOR NETWORK STATUS APPLICATION STATUS MESSAGE LOCATOR/HEADER PROCESSING STATUS MESSAGE MATCH COUNT MESSAGE MATCH LIMIT EXCEEDE	ם ואם סיי	GMSLEI 1 1 98	Α
22	R2	B023	MESSAGE MATCH SEQUENCE ID	(	GMSMSI 1 2 99 N	
22	R2	B023	CHANGE STATE OF TITLE IN PRO	GRESS	GVCSOT 1 1 103	Α
22	R2	B023	JURISDICTION DATA AVAILABLE II	ND. E	BJUDAV 1 1 125 A	A
22	R2	B023	EXPECTED MESSAGE ADJUSTME	NT NUM	BER GEMSAN 1 2	126 A
22	R2	B062	VEHICLE/HULL ID NO (VIN/HIN) TITLE NUMBER VP	VVHI	DN 1 30 133 A	
22	R2	B316	TITLE NUMBER VP	TTNM	1 17 2756 A	
22	R2	B316	VIN POINTER STATE KEY FOR THE	ON V	/PISOI 1 2 2//3 /	_
22	KZ D2	D216	VIN POINTER STATE KEY FOR TIT	L⊏ ∖ TMAV	/PISIK I 30 2//5	Α
22	R2	B316	VEHICLE MAKE VP VEHICLE MODEL YEAR TITLE NUMBER VP VIN POINTER TITLING JURISDICTION	\/DTM\	'E 1 4 2809 A	
22	R2	B316	TITI F NI IMBER \/P	TTNM	2 17 2817 Δ	
22	R2	B316	VIN POINTER TITLING JURISDICTION	ON V	/PTSOT 2 2 2834 /	Α
22	R2	B316	VIN POINTER STATE KEY FOR TIT	LE \	/PTSTK 2 30 2836	A
22	R2	B316	VEHICLE MAKE VP	IMAK :	2 4 2866 A	
22	R2	B316	VEHICLE MODEL YEAR	VPTMY	′E 2 4 2870 A	
22	R2	B316	TITLE NUMBER VP	TTNM :	3 17 2878 A	
22	R2	B316	VIN POINTER TITLING JURISDICTION	ON V	/PTSOT 3 2 2895 <i>i</i>	A
			VIN POINTER STATE KEY FOR TIT			Α
22	R2	B316	VEHICLE MAKE VP	TMAK	3 4 2927 A	
22	R2	B316	VEHICLE MODEL YEAR TITLE NUMBER VP	VPIMY	/E 3 4 2931 A	
						A
22	RZ R2	B316	VIN POINTER TITLING JURISDICTIVIN POINTER STATE KEY FOR TIT	ON V	/PTSTK 4 30 2958	A
22	R2	B316	VEHICLE MAKE VP	TMAK .	4 4 2988 A	^
22	R2	B316	VEHICLE MODEL YEAR	VPTMY	/E 4 4 2992 A	
22	R2	B316	VEHICLE MAKE VP VEHICLE MODEL YEAR TITLE NUMBER VP	TTNM	5 17 3000 A	
22	R2	B316	VIN POINTER TITLING JURISDICTION	ON V	/PTSOT 5 2 3017 /	A
22	R2	B316	VIN POINTER STATE KEY FOR TIT	LE ∖	/PTSTK 5 30 3019	Α
22	R2	B316	VEHICLE MAKE VP	TMAK	5 4 3049 A	
22	R2	B316	VEHICLE MODEL YEAR	VPIMY	Æ 5 4 3053 A	

22	R2	B316 TITLE NUMBER VF	PTTNM 6 17 3061 A
22	R2	<b>B316 VIN POINTER TITLING JURISDICT</b>	TION VPTSOT 6 2 3078 A
22	R2	B316 VIN POINTER STATE KEY FOR TI	TLE VPTSTK 6 30 3080 A
22	R2	B316 VEHICLE MAKE VI	PTMAK 6 4 3110 A
22	R2	B316 VEHICLE MODEL YEAR	VPTMYE 6 4 3114 A
22	R2	B992 ERROR ELEMENT AAMVA CODE	GERAEN 1 6 4262 A
22	R2	B992 AAMVA ERROR TYPE	GERAET 1 1 4268 A
22	R2		GERDOC 1 2 4269 A
22	R2		
22	R2	B992 ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	R2		GERAET 2 1 4329 A
22	R2		GERDOC 2 2 4330 A
22	R2		GERMTX 2 52 4332 A
22	R2		GERAEN 3 6 4384 A
22	R2	B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	R2	B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	R2		GERMTX 3 52 4393 A
22	R2		GERAEN 4 6 4445 A
22	R2		
22	R2		GERDOC 4 2 4452 A
22	R2	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	R2	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	R2		
22	R2		
22	R2	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Туре	Block	Element Name Code Occ Length Position Format
22	RB	B000	TRANSACTION CODE GTXNPR 1 4 1 A  MESSAGE LENGTH GMSLEN 1 4 5 A  MESSAGE DESTINATION GMSDST 1 7 9 A  MESSAGE ORIGIN GMSORG 1 7 16 A  MESSAGE DATE GMSDAT 1 6 23 A  MESSAGE TIME GMSTIM 1 6 29 A  MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N  APPLICATION ID GAPPID 1 2 39 A  MESSAGE TYPE GMSTYP 1 2 41 A  SEGMENT SEQUENCE NUMBER GSGSEO 1 2 43 N
22	RB	B000	MESSAGE LENGTH GMSLEN 1 4 5 A
22	RB	B000	MESSAGE DESTINATION GMSDST 1 7 9 A
22	RB	B000	MESSAGE ORIGIN GMSORG 1 7 16 A
22	RB	B000	MESSAGE DATE GMSDAT 1 6 23 A
22	RB	B000	MESSAGE TIME GMSTIM 1 6 29 A
22	RB	B000	MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N
22	RB	B000	APPLICATION ID GAPPID 1 2 39 A
22	KB	B000	MESSAGE TYPE GMSTYP 1 2 41 A
22	ND DD	BOOO	SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N
22	RR	B000	NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N
22	RB	B000	NETWORK SESSION INDICATOR GNETSI 1 1 48 A
22	RB	B000	TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A
22	RB	B000	TRANSMIT MODE CODE GXMODC 1 1 50 A
22	RB	B000	NCB ERROR CODE GNCBER 1 1 51 A
22	RB	B000	TRANSACTION ORIGINATOR GTRORG 1 7 52 A
22	RB	B000	NETWORK STATUS GNETST 1 2 59 A
22	RB	B000	APPLICATION STATUS GAPPST 1 1 61 A
22	KB	B023	MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A
22	KR	B023	PROCESSING STATUS GPRUST 1 2 93 A
22	DB DB	B023	MESSAGE MATCH INDICATOR GMSIND 1 1 07 A
22	RR	B023	MESSAGE TYPE GMSTYP 1 2 41 A SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N LAST SEGMENT INDICATOR GLSEGI 1 1 45 A NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N NETWORK SESSION INDICATOR GNETSI 1 1 48 A TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A TRANSMIT MODE CODE GXMODC 1 1 50 A NCB ERROR CODE GNCBER 1 1 51 A TRANSACTION ORIGINATOR GTRORG 1 7 52 A NETWORK STATUS GNETST 1 2 59 A APPLICATION STATUS GAPPST 1 1 61 A MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A PROCESSING STATUS GPROST 1 2 93 A MESSAGE MATCH COUNT GMSCNT 1 2 95 N MESSAGE MATCH INDICATOR GMSIND 1 1 97 A MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A
			MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N
22	RB	B023	CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A
			EXPECTED RESPONSE COUNT INSURANCE GMSRIN 1 2 118 A
22	RB	B023	EXPECTED RESPONSE COUNT JUNK-SALVAGE GMSRJS 1 2 120 A
			JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A
22	RB	B023	EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A
22	KB	B062	VEHICLE/HULL ID NO (VIN/HIN)  VVHIDN 1 30 133 A  VEHICLE MAKE ON BRAND  VBRMAK 1 4 804 A  VEHICLE MODEL YEAR ON BRAND  VBRMYE 1 4 808 A
22	ND DD	B372	VEHICLE MAKE ON BRAND VBRMAK 1 4 804 A VEHICLE MODEL YEAR ON BRAND VBRMYE 1 4 808 A
22	RR	B372	BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 1 3 812 A
22	RB	B372	BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 1 1 815 A
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 2 4 816 A
22	RB	B372	VEHICLE MODEL YEAR ON BRAND VBRMYE 2 4 820 A
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 2 3 824 A
			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 2 1 827 A
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 3 4 828 A VEHICLE MODEL YEAR ON BRAND VBRMYE 3 4 832 A
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 3 3 836 A BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 3 1 839 A
			VEHICLE MAKE ON BRAND VBRMAK 4 4 840 A
			VEHICLE MODEL YEAR ON BRAND VBRMYE 4 4 844 A
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 4 3 848 A
			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 4 1 851 A
			VEHICLE MAKE ON BRAND VBRMAK 5 4 852 A
			VEHICLE MODEL YEAR ON BRAND VBRMYE 5 4 856 A
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 5 3 860 A
			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 5 1 863 A
			VEHICLE MAKE ON BRAND VBRMAK 6 4 864 A VEHICLE MODEL YEAR ON BRAND VBRMYE 6 4 868 A
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA 6 3 872 A
	. \D	2012	S. U. I.D. C. L.V. I.O. VELLE P. IVIN IO. I. VELLE VELLE P. IVIN IO. I.

22	RB	B372	BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	6 1 875	Α
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 7 4	876 A	
22	RB	B372	VEHICLE MAKE ON BRAND  VBRMAK 7 4  VEHICLE MODEL YEAR ON BRAND  VBRMYE 7	4 880 A	
22	RB		BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	7 3 884	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	7 1 887	A
22	RB		VEHICLE MAKE ON BRAND VBRMAK 8 4	888 A	^
22	RB				
					۸
22			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	8 3 896	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA		Α
22	RB		VEHICLE MAKE ON BRAND VBRMAK 9 4	900 A	
22	RB			4 904 A	
22	RB	B372	BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	9 3 908	Α
22	RB	B372	BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	9 1 911	Α
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 10 4	912 A	
22	RB	B372		4 916 A	
22	RB		BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	10 3 920	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	10 1 923	A
22	RB	D372	VEHICLE MAKE ON BRAND VBRMAK 11 4	924 A	$\overline{}$
22		D372	VEHICLE MODEL YEAR ON BRAND  VBRIMAR 11 4  VEHICLE MODEL YEAR ON BRAND  VBRIMAR 11 4		
					^
22			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA		Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	11 1 935	Α
22	RB		VEHICLE MAKE ON BRAND VBRMAK 12 4	936 A	
22	RB		VEHICLE MODEL YEAR ON BRAND VBRMYE 12		
22	RB	B372	BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	12 3 944	Α
22	RB	B372	BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	12 1 947	Α
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 13 4	948 A	
22	RB			4 952 A	
22	RB		BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	13 3 956	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	13 1 959	A
22		B372	VEHICLE MAKE ON BRAND VBRMAK 14 4	960 A	^
22		D372	VEHICLE MAKE ON BRAND VBRMAK 14 4 VEHICLE MODEL YEAR ON BRAND VBRMYE 14		
		D3/2	DRAND CALVACE VELL DAMAGE DEDOCALE VIDEO		
22	RB		BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	14 3 968	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	14 1 971	Α
22	RB		VEHICLE MAKE ON BRAND VBRMAK 15 4	972 A	
22	RB		VEHICLE MODEL YEAR ON BRAND VBRMYE 15		
22	RB		BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	15 3 980	Α
22	RB		BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	15 1 983	Α
22	RB	B372	VEHICLE MAKE ON BRAND VBRMAK 16 4	984 A	
22	RB	B372	VEHICLE MODEL YEAR ON BRAND VBRMYE 16	4 988 A	
22	RB	B372	BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	16 3 992	Α
22			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA		Α
			VEHICLE MAKE ON BRAND VBRMAK 17 4	996 A	
22	RR	B372	VEHICLE MODEL YEAR ON BRAND VBRMYE 17	4 1000 Δ	
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA		Α
			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA		_
					Α
			VEHICLE MAKE ON BRAND VBRMAK 18 4	1008 A	
			VEHICLE MODEL YEAR ON BRAND VBRMYE 18		
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA		Α
			BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA		Α
	RB		VEHICLE MAKE ON BRAND VBRMAK 19 4	1020 A	
			VEHICLE MODEL YEAR ON BRAND VBRMYE 19		
22	RB	B372	BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA	19 3 1028	Α
22	RB	B372	BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA	19 1 1031	Α
			VEHICLE MAKE ON BRAND VBRMAK 20 4	1032 A	
			VEHICLE MODEL YEAR ON BRAND VBRMYE 20		
			BRAND - SALVAGE VEH DAMAGE PERCENT VBRPSA		Α
	1713				

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22 RB B372 BRAND - SAL-VEH DAMAGE PERCENT TYPE VBRTSA 20 1
                                                                                                       1043 A
22 RB B371 BRANDER TYPE CODE
                                                            VBRDTP 1 1 1048 A
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
                                                          VBRDCD 1 7
                                                                                     1049 A
                                                         VBRNAM 1 30 1056 A
VINOWN 1 35 1086 A
22 RB B371 INSURANCE OWNER NAME
                                                        VBRCOD 1 2
VBRDAO 1 8
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                                                1121
                                                                                 1123 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 1 35
22 RB B371 VEHICLE DISPOSITION CODE VJSVHD 1 2 1166 A
22 RB B371 BRANDER TYPE CODE VBRDTP 2 1 1170 A
22 RB B371 BRANDER TYPE CODE

      22 RB B371 BRANDER CODE
      VBRDCD 2 7 1171 A

      22 RB B371 BRANDER NAME
      VBRNAM 2 30 1178 A

      22 RB B371 INSURANCE OWNER NAME
      VINOWN 2 35 1208

22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                       VBRCOD 2 2 1243 A
                                                      VBRDAO 2 8 1245 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 2 35
                                                                                                        1253

      22
      RB
      B371
      VEHICLE DISPOSITION CODE
      VJSVHD
      2
      2
      1288
      A

      22
      RB
      B371
      BRANDER TYPE CODE
      VBRDTP
      3
      1
      1292
      A

      22
      RB
      B371
      BRANDER CODE
      VBRDCD
      3
      7
      1293
      A

      22
      RB
      B371
      BRANDER NAME
      VBRNAM
      3
      30
      1300
      A

      22
      RB
      B371
      INSURANCE OWNER NAME
      VINOWN
      3
      35
      1330
      A

                                                                   VINOWN 3 35 1330
22 RB B371 INSURANCE OWNER NAME
22 RB B371 BRAND CODE VBRCOD 3 2 1365 A
22 RB B371 BRAND DATE VBRDAO 3 8 1367 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 3 35 1375

      22 RB B371 VEHICLE DISPOSITION CODE

      22 RB B371 BRANDER TYPE CODE
      VBRDTP 4 1 1414

      22 RB B371 BRANDER CODE
      VBRDCD 4 7 1415 A

      22 RB B371 BRANDER NAME
      VBRNAM 4 30 1422 A

      VBRNAM 4 35 145

                                                                   VINOWN 4 35 1452
22 RB B371 BRAND CODE VBRCOD 4 2 1487 A 22 RB B371 BRAND DATE VBRDAO 4 8 1489 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 4 35
                                                                                                        1497
22 RB B371 VEHICLE DISPOSITION CODE
22 RB B371 BRANDER TYPE CODE
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
22 RB B371 BRANDER NAME
30 1544 A
31 VBRNAM 5 30 1544 A
32 VBRNAM 5 35 1574 A
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                       VBRCOD 5 2 1609 A
                                                      VBRDAO 5 8 1611 A
22 RB B371 BRAND DATE
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 5 35
                                                                                                        1619

      22 RB B371 BRANDER TYPE CODE
      VBRDTP 6 1 1658 A

      22 RB B371 BRANDER CODE
      VBRDCD 6 7 1659 A

      22 RB B371 BRANDER NAME
      VBRNAM 6 30 1666 A

      22 RB B371 INSURANCE OWNER NAME
      VINOWN 6 35 1696 A

22 RB B371 BRAND CODE VBRCOD 6 2 1731 A 22 RB B371 BRAND DATE VBRDAO 6 8 1733 A
                                                      VBRDAO 6 8 1733 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 6 35
                                                                                                        1741 A
22 RB B371 BRAND CODE VBRCOD 7 2 1853 A 22 RB B371 BRAND DATE VBRDAO 7 8 1855 A
                                                                                          Α
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 7 35
                                                                                                        1863
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      22
      RB
      B371
      VEHICLE DISPOSITION CODE
      VJSVHD
      7
      2
      1898
      A

      22
      RB
      B371
      BRANDER TYPE CODE
      VBRDTP
      8
      1
      1902
      A

      22
      RB
      B371
      BRANDER CODE
      VBRDCD
      8
      7
      1903
      A

22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
                                                             VBRNAM 8 30 1910 A
VINOWN 8 35 1940 A
22 RB B371 INSURANCE OWNER NAME
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                             VBRCOD 8 2 1975 A
                                                            VBRDAO 8 8
                                                                                         1977 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 8 35
                                                                                                                   1985
22 RB B371 VEHICLE DISPOSITION CODE VJSVHD 8 2 2020 A 22 RB B371 BRANDER TYPE CODE VBRDTP 9 1 2024 A
22 RB B371 BRANDER TYPE CODE
22 RB B371 BRANDER CODE VBRDCD 9 7 2025 A
22 RB B371 BRANDER NAME VBRNAM 9 30 2032 A
22 RB B371 INSURANCE OWNER NAME VINOWN 9 35 2062
22 RB B371 BRAND CODE VBRCOD 9 2 2097 A 22 RB B371 BRAND DATE VBRDAO 9 8 2099 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 9 35
22 RB B371 VEHICLE DISPOSITION CODE VJSVHD 9 2 2142 A 22 RB B371 BRANDER TYPE CODE VBRDTP 10 1 2146 A

      22
      RB
      B371
      BRANDER TYPE CODE
      VBRDTP
      10
      1
      2146

      22
      RB
      B371
      BRANDER CODE
      VBRDCD
      10
      7
      2147
      A

      22
      RB
      B371
      BRANDER NAME
      VBRNAM
      10
      30
      2154
      A

      22
      RB
      B371
      INSURANCE OWNER NAME
      VINOWN
      10
      35
      2182

                                                                         VINOWN 10 35 2184
22 RB B371 BRAND CODE VBRCOD 10 2 2219 A
22 RB B371 BRAND DATE VBRDAO 10 8 2221 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 10 35 2229
22 RB B371 VEHICLE DISPOSITION CODE
22 RB B371 BRANDER TYPE CODE
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
371 BRANDER NAME
372 VBRDTP 11 1 2268
373 VBRDCD 11 7 2269 A
374 VBRNAM 11 30 2276 A
375 VBRNAM 11 30 2276 A
376 VBRNAM 11 35 2300
                                                                         VINOWN 11 35 2306 A
22 RB B371 BRAND CODE VBRCOD 11 2 2341 A
22 RB B371 BRAND DATE VBRDAO 11 8 2343 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 11 35
                                                                                                                   2351 A

      22 RB B371 BRANDER NAME
      VINOWN 12 35 24

      22 RB B371 INSURANCE OWNER NAME
      VINOWN 12 35 24

      22 RB B371 BRAND CODE
      VBRCOD 12 2 2463 A

      22 RB B371 BRAND DATE
      VBRDAO 12 8 2465 A

22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 12 35
                                                                                                                   2473
22 RB B371 BRAND CODE VBRCOD 13 2 2585 A 22 RB B371 BRAND DATE VBRDAO 13 8 2587 A
                                                                                         2585 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 13 35
22 RB B371 VEHICLE DISPOSITION CODE

22 RB B371 VEHICLE DISPOSITION CODE

22 RB B371 BRANDER TYPE CODE

22 RB B371 BRANDER CODE

23 RB B371 BRANDER CODE

24 RB B371 BRANDER NAME

25 RB B371 INSURANCE OWNER NAME

26 RB B371 INSURANCE OWNER NAME

27 RB B371 BRAND CODE

28 RB B371 BRAND CODE

29 RB B371 BRAND CODE

20 RB B371 BRAND CODE

20 RB B371 BRAND CODE
22 RB B371 BRAND CODE VBRCOD 14 2 2707 A
22 RB B371 BRAND DATE VBRDAO 14 8 2709 A
                                                                                                    Α
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 14 35 2717 A
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22 RB B371 BRANDER TYPE CODE
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
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                                                                          VBRNAM 15 30 2764 A
VINOWN 15 35 2794
22 RB B371 INSURANCE OWNER NAME
                                                                        VBRCOD 15 2
VBRDAO 15 8
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                                                                        2829 A
                                                                                                           2831 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 15 35
22 RB B371 VEHICLE DISPOSITION CODE VJSVHD 15 2 2874 A
22 RB B371 BRANDER TYPE CODE VBRDTP 16 1 2878 A
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22 RB B371 BRANDER TYPE CODE
                                                                         VBRDCD 16 7 2878
VBRNAM 16 30 2886 A
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
22 RB B371 INSURANCE OWNER NAME
                                                                                   VINOWN 16 35 2916
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                                       VBRCOD 16 2
                                                                                                       2951 A
                                                                      VBRDAO 16 8
                                                                                                          2953 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 16 35
22 RB B371 VEHICLE DISPOSITION CODE VJSVHD 16 2 2996 A 22 RB B371 BRANDER TYPE CODE VBRDTP 17 1 3000 A
22 RB B371 VEHICLE DISPOSITION 3022
22 RB B371 BRANDER TYPE CODE VBRDTP 17 1 3000
22 RB B371 BRANDER CODE VBRDCD 17 7 3001 A
22 RB B371 BRANDER NAME VBRNAM 17 30 3008 A
22 VBRDTP 17 1 3000
23 VBRDTP 17 1 3000
24 VBRDTP 17 1 3000
25 VBRDTP 17 1 3000
26 VBRDTP 17 1 3000
27 VBRDTP 17 1 3000
27 VBRDTP 17 1 3000
27 VBRDTP 17 1 3000
28 VBRDTP 17 1 3000
29 VBRDTP 17 1 3000
20 VBRDTP 17 1 30
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22 RB B371 BRAND CODE VBRCOD 17 2 3073 
22 RB B371 BRAND DATE VBRDAO 17 8 3075
                                                                                                                     Α
                                                                                                                      Α
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 17 35
                                                                                                                                       3083
22 RB B371 VEHICLE DISPOSITION CODE
22 RB B371 BRANDER TYPE CODE
22 RB B371 BRANDER CODE
22 RB B371 BRANDER NAME
23 RB B371 BRANDER NAME
24 RB B371 BRANDER NAME
25 RB B371 BRANDER NAME
26 RB B371 BRANDER NAME
27 RB B371 BRANDER NAME
27 RB B371 VEHICLE DISPOSITION CODE
28 VBRDTP 18 1 3122
29 VBRDCD 18 7 3123 A
20 VBRNAM 18 30 3130 A
21 VBRNAM 18 35 3160
                                                                                      VINOWN 18 35 3160 A
22 RB B371 BRAND CODE VBRCOD 18 2
                                                                                                        3195 A
22 RB B371 BRAND DATE
                                                                      VBRDAO 18 8
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22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 18 35
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22 RB B371 BRANDER TYPE CODE VBRDTP 19 1 3244
22 RB B371 BRANDER CODE VBRDCD 19 7 3245 A
22 RB B371 BRANDER NAME VBRNAM 19 30 3252 A
                                                                                    VINOWN 19 35 3282
22 RB B371 INSURANCE OWNER NAME
22 RB B371 BRAND CODE
22 RB B371 BRAND DATE
                                                                      VBRCOD 19 2
VBRDAO 19 8
                                                                                                        3317
                                                                                                                      Α
                                                                                                          3319 A
22 RB B371 BRAND DATE
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 19 35
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22 RB B371 BRAND CODE VBRCOD 20 2
22 RB B371 BRAND DATE VBRDAO 20 8
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                                                                                                          3441 A
22 RB B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 20 35
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22 RB B992 AAMVA ERROR TYPE
                                                                                GERAET 1 1 4268 A
22 RB B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269
22 RB B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A

      22 RB B992 ERROR MESSAGE TEXT
      GERMTX 1 52 4271 A

      22 RB B992 ERROR ELEMENT AAMVA CODE
      GERAEN 2 6 4323

22 RB B992 AAMVA ERROR TYPE GERAET 2 1 4329 A
22 RB B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330
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22	RB	B992 ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22	RB	B992 ERROR ELEMENT AAMVA CO	DDE GERAEN 3 6 4384 A
22	RB	B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	RB	<b>B992 ERROR DATA OCCURRENCE</b>	GERDOC 3 2 4391 A
22	RB	B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	RB	B992 ERROR ELEMENT AAMVA CC	DDE GERAEN 4 6 4445 A
22	RB	B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	RB	<b>B992 ERROR DATA OCCURRENCE</b>	GERDOC 4 2 4452 A
22	RB	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	RB	B992 ERROR ELEMENT AAMVA CC	DDE GERAEN 5 6 4506 A
22	RB	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	RB	<b>B992 ERROR DATA OCCURRENCE</b>	GERDOC 5 2 4513 A
22	RB	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID   Type Block Element Name   Code   Occ   Length   Position Format	
22 RC BOOD TRANSACTION CODE GIXNPR 1 4 1 A	
22 RC BUUU MESSAGE LENGTH GMSLEN 1 4 5 A	
22 RC B000 MESSAGE DESTINATION GMSDST T / 9 A	
22 RC BUUU WESSAGE ORIGIN GWSORG I / 10 A	
22 RC BOOO WESSAGE DATE GWISDAT TO 25 A 22 BC BOOO MESSAGE TIME CMSTIM 1 6 20 A	
22 RC BOOD WESSAGE SECTIFICE ID GMSSEC 1 / 35 N	
22 RC B000 MEGGAGE DEGULATION ID GAPPID 1 2 39 A	
22 RC B000 MESSAGE TYPE GMSTYP 1 2 41 A	
22 RC B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N	
22 RC B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22 RC B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22 RC B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22 RC B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A	
22 RC B000 TRANSMIT MODE CODE GXMODC 1 1 50 A	
22 RC B000 NCB ERROR CODE GNCBER 1 1 51 A	
22 RC B000 TRANSACTION ORIGINATOR GTRORG 1 7 52 A	
22 RC B000 NETWORK STATUS GNETST 1 2 59 A	
22 RC B000 APPLICATION STATUS GAPPST 1 1 61 A	
22 RC B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A	
22 RC B023 PROCESSING STATUS GPROST 1 2 93 A	
22       RC       B000       MESSAGE TYPE       GMSTYP       1       2       41       A         22       RC       B000       SEGMENT SEQUENCE NUMBER       GSGSEQ       1       2       43       N         22       RC       B000       LAST SEGMENT INDICATOR       GLSEGI       1       1       45       A         22       RC       B000       NUMBER OF TEXT BLOCKS COUNT       GNETST       1       2       46       N         22       RC       B000       NETWORK SESSION INDICATOR       GNETSI       1       1       48       A         22       RC       B000       TEST/PRODUCTION INDICATOR       GTPIND       1       1       49       A         22       RC       B000       TRANSMIT MODE CODE       GXMODC       1       1       50       A         22       RC       B000       TRANSACTION ORIGINATOR       GTRORG       1       7       52       A         22       RC       B000       APPLICATION STATUS       GAPPST       1       61       A         22       RC       B023       MESSAGE MATCH COUNT       GMSCNT       1       2       93       A         2	
22 RC B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A	
22 RC B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N	
22 RC B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A	
22 RC B023 VIN POINTER UPDATE MODE OF STATE VNMPR3 1 1 109 A	
22 RC B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A	
22 RC B023 EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126	<b>S</b> A
22 RC B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A 22 RC B062 VEHICLE MAKE VVHMAK 1 4 165 A 22 RC B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A 22 RC B262 TITLE NUMBER VTINUM 1 17 255 A 22 RC B262 TITLING JURISDICTION VTIJUR 1 2 281 A 22 RC B371 BRANDER CODE VBRDCD 1 7 1049 A 23 RC B344 JUNI/SALVACE DT ORTAINED BANCE PECIN VISIOR 1 8 2366	
22 RC B062 VEHICLE MAKE VVHMAK 1 4 165 A	
22 RC B062 VEHICLE MODEL YEAR VVHMYE 1 4 169 A	
22 RC B202 TITLE NUMBER VIINUM 1 17 200 A 22 BC B262 TITLING HIDISPICTION VIIIUD 1 2 201 A	
22 RC B202 THEING JORISDICTION V1JOR 1 2 201 A 22 RC B371 BRΔNDER CODE V/BRDCD 1 7 1049 Δ	
22 RC B314 JUNK/SALVAGE DT OBTAINED RANGE BEGIN VJSDOB 1 8 3366	Α
22 RC B314 JUNK/SALVAGE DATE OBTAINED RANGE END VJSDOE 1 8 3374	Α
22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A	
22 RC B992 AAMVA ERROR TYPE GERAET 1 1 4268 A	
22 RC B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269 A	
22 RC B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A	
22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323 A	
22 RC B992 AAMVA ERROR TYPE GERAET 2 1 4329 A	
22 RC B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A 22 RC B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A	
22 RC B992 ERROR MESSAGE TEXT GERMITA 2 52 4332 A 22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4384 A	
22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4364 A 22 RC B992 AAMVA ERROR TYPE GERAET 3 1 4390 A	
22 RC B992 ERROR DATA OCCURRENCE GERDOC 3 2 4391 A	
22 RC B992 ERROR MESSAGE TEXT GERMTX 3 52 4393 A	
22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 4 6 4445 A	
22 RC B992 AAMVA ERROR TYPE GERAET 4 1 4451 A	
22 RC B992 ERROR DATA OCCURRENCE GERDOC 4 2 4452 A	
22 RC B992 ERROR MESSAGE TEXT GERMIX 4 52 4454 A	
22 RC B992 ERROR ELEMENT AAMVA CODE GERAEN 5 6 4506 A	

 22
 RC
 B992
 AAMVA ERROR TYPE
 GERAET 5 1 4512 A

 22
 RC
 B992
 ERROR DATA OCCURRENCE
 GERDOC 5 2 4513 A

 22
 RC
 B992
 ERROR MESSAGE TEXT
 GERMTX 5 52 4515 A

ID   Type Block Element Name   Code   Occ   Length   Position Format
22 RD R000 TRANSACTION CODE GTYNPR 1 4 1 A
22 RD B000 MCMO/ACTION GODE GIANTIN 1 4 7 A
22 RD B000 MESSAGE DESTINATION GMSDST 1 7 9 A
22 RD B000 MESSAGE ORIGIN GMSORG 1 7 16 A
22 RD B000 MESSAGE DATE GMSDAT 1 6 23 A
22 RD B000 MESSAGE TIME GMSTIM 1 6 29 A
22 RD B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N
22 RD B000 APPLICATION ID GAPPID 1 2 39 A
22         RD         B000         MESSAGE TYPE         GMSTYP         1         2         41         A           22         RD         B000         SEGMENT SEQUENCE NUMBER         GSGSEQ         1         2         43         N           22         RD         B000         LAST SEGMENT INDICATOR         GLSEGI         1         1         45         A           22         RD         B000         NUMBER OF TEXT BLOCKS COUNT         GNBTXT         1         2         46         N           22         RD         B000         NETWORK SESSION INDICATOR         GNETSI         1         1         48         A           22         RD         B000         TEST/PRODUCTION INDICATOR         GTPIND         1         1         49         A           22         RD         B000         TRANSMIT MODE CODE         GXMODC         1         1         50         A           22         RD         B000         NCB ERROR CODE         GNCBER         1         1         51         A           22         RD         B000         NETWORK STATUS         GNETST         1         2         59         A           22         RD         B02
22 RD B000 SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N
22 RD B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A
22 RD B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N
22 RD B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A
22 RD B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A
22 RD B000 TRANSMIT MODE CODE GXMODC 1 1 50 A
22 RD BOOD TRANSACTION ORIGINATOR CTROPE 4 7 52 A
22 RD BOOD NETWORK STATUS CHETET 1 2 50 A
22 RD BOOD NETWORK STATUS GNETST 1 2 59 A 22 RD ROOD APPLICATION STATUS GAPPST 1 1 61 A
22 RD B000 AITEICATION STATOS GAITST I TOTAL A
22 RD B023 PROCESSING STATUS GPROST 1 2 93 A
22 RD B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N
22 RD B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A
22 RD B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A
22 RD B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N
22 RD B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A
22 RD B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A
22       RD       B023       EXPECTED MESSAGE ADJUSTMENT NUMBER       GEMSAN       1       2       126       A         22       RD       B062       VEHICLE MAKE ON O (VIN/HIN)       VVHIDN       1       30       133       A         22       RD       B372       VEHICLE MAKE ON BRAND       VBRMAK       1       4       804       A         22       RD       B372       VEHICLE MODEL YEAR ON BRAND       VBRMYE       1       4       808       A         22       RD       B372       PERCENT OF DAMAGE TYPE       VBRTSA       1       1       815       A         22       RD       B372       VEHICLE MAKE ON BRAND       VBRMYE       2       4       820       A         22       RD       B372       PERCENT OF DAMAGE       VBRPSA       2       3       824       A         22       RD       B372       PERCENT OF DAMAGE TYPE       VBRTSA       2       1       827       A         22       RD       B372       VEHICLE MAKE ON BRAND       VBRMAK       3       4       832       A         22       RD       B372       VEHICLE MODEL YEAR ON BRAND       VBRMYE       3       4
22 RD B062 VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A
22 RD B372 VEHICLE MARE ON BRAND VBRIVIAR 1 4 804 A
22 RD B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 1 4 808 A
22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 1 1 815 A
22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 2 4 816 A
22 RD B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 2 4 820 A
22 RD B372 PERCENT OF DAMAGE VBRPSA 2 3 824 A
22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 2 1 827 A
22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 3 4 828 A
22 RD B372 PERCENT OF DAMAGE VBRPSA 3 3 836 A
22 RD B372 PERCENT OF DAMAGE VBRPSA 3 3 836 A 22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 3 1 839 A 22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 4 4 840 A
22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 4 4 840 A
22 RD B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 4 4 844 A 22 RD B372 PERCENT OF DAMAGE VBRPSA 4 3 848 A
22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 4 1 851 A
22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 5 4 852 A
22 RD B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 5 4 856 A
22 RD B372 PERCENT OF DAMAGE VBRPSA 5 3 860 A
22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 5 1 863 A
22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 6 4 864 A
22 RD B372 VEHICLE MODEL YEAR ON BRAND VBRMYE 6 4 868 A
22 RD B3/2 PERCENT OF DAMAGE VBRPSA 6 3 872 A
22 RD B372 PERCENT OF DAMAGE VBRPSA 6 3 872 A 22 RD B372 PERCENT OF DAMAGE TYPE VBRTSA 6 1 875 A 22 RD B372 VEHICLE MAKE ON BRAND VBRMAK 7 4 876 A
22 NO 0012 VEHICLE IVIANE ON DRAIND VERIVIAN 1 4 010 A

		D070	VELUCI E MODEL VEAD ON DOAND	\/DD14\/E = 4 000	
22	ΚD	B372	VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE	VBRMYE / 4 880	Α
22	אט	D3/2	DEDCENT OF DAMAGE TYPE	VDRPSA / 3 004 A	
22	BD IVD	B372	VEHICLE MAKE ON BRAND	\/RPMAK 8 / 888 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYF 8 4 892	Α
22	RD	B372	PERCENT OF DAMAGE	VBRPSA 8 3 896 A	, ,
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 8 1 899 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 9 4 900 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYE 9 4 904	Α
22	RD	B372	PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND	VBRPSA 9 3 908 A	
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 9 1 911 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 10 4 912 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYE 10 4 916	Α
22	RD	B372	PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND	VBRPSA 10 3 920 A	
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 10 1 923 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 11 4 924 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYE 11 4 928	Α
22	RD	B372	PERCENT OF DAMAGE	VBRPSA 11 3 932 A	
22	ΚD	B372	PERCENT OF DAMAGE TYPE	VBRISA 11 1 935 A	
22	ΚD	B372	PERCENT OF DAMAGE PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE	VBRMAK 12 4 936 A	^
22	ΚD	B3/2	VEHICLE MODEL YEAR ON BRAND	VBRIMYE 12 4 940	Α
22	Kυ	B3/2	PERCENT OF DAMAGE TYPE	VBRPSA 12 3 944 A	
22	אט	D3/2	VEHICLE MAKE ON BRAND	VBRISA 12 1 947 A	
22	עט	D372	VEHICLE MODEL VEAD ON DRAND	VDDMVE 12 4 052	Α
22	טט עט	D372	DEDCENT OF DAMAGE	VDDDQA 12 2 056 A	А
22	DD עח	B372	DEDCENT OF DAMAGE TYPE	\/RDTSA 13 3 930 A	
22	BD IVD	B372	VEHICLE MAKE ON BRAND	VBRMAK 14 4 960 A	
22	RD	B372	PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND	VBRMYF 14 4 964	Α
22	RD	B372	VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND VEHICLE MODEL YEAR ON BRAND PERCENT OF DAMAGE PERCENT OF DAMAGE VEHICLE MAKE ON BRAND VEHICLE MAKE ON BRAND VEHICLE MAKE ON BRAND	VBRPSA 14 3 968 A	, ,
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 14 1 971 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 15 4 972 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYE 15 4 976	Α
22	RD	B372	PERCENT OF DAMAGE	VBRPSA 15 3 980 A	
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 15 1 983 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 16 4 984 A	
22	RD	B372	VEHICLE MODEL YEAR ON BRAND	VBRMYE 16 4 988	Α
22	RD	B372	PERCENT OF DAMAGE	VBRPSA 16 3 992 A	
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 16 1 995 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 17 4 996 A	
					Α
22	RD	B372	PERCENT OF DAMAGE PERCENT OF DAMAGE TYPE VEHICLE MAKE ON BRAND	VBRPSA 17 3 1004 A	
22	RD	B372	PERCENT OF DAMAGE TYPE	VBRTSA 17 1 1007 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 18 4 1008 A	
			VEHICLE MODEL YEAR ON BRAND		Α
	RD	B372	PERCENT OF DAMAGE	VBRPSA 18 3 1016 A	
	RD	B372		VBRTSA 18 1 1019 A	
22	RD	B372	VEHICLE MAKE ON BRAND	VBRMAK 19 4 1020 A	
			VEHICLE MODEL YEAR ON BRAND		Α
				VBRPSA 19 3 1028 A	
			PERCENT OF DAMAGE TYPE		
			VEHICLE MAKE ON BRAND		
			VEHICLE MODEL YEAR ON BRAND		Α
22	ΚD	B3/2	PERCENT OF DAMAGE TYPE	VBRPSA 20 3 1040 A	
22	DD KD	D3/2	PERCENT OF DAMAGE TYPE BRANDER TYPE CODE	VDRIOM ZU I 1043 A	
22	Nυ	D3/ I	DIVANDED LIFE CODE	אסואטור ו ו 1040 A	

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      22
      RD
      B371
      BRANDER CODE
      VBRDCD
      1
      7
      1049
      A

      22
      RD
      B371
      BRANDER NAME
      VBRNAM
      1
      30
      1056
      A

      22
      RD
      B371
      INSURANCE OWNER NAME
      VINOWN
      1
      35
      1086
      A

      22 RD B371 BRAND CODE
      VBRCOD 1 2 1121 A

      22 RD B371 BRAND DATE
      VBRDAO 1 8 1123 A

22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 1 35
                                                                                   1131 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 2 35
22 RD B371 VEHICLE DISPOSITION VJSVHD 2 2 1288 A
22 RD B371 BRANDER TYPE CODE VBRDTP 3 1 1292 A
22 RD B371 BRANDER CODE VBRDCD 3 7 1293 A
22 RD B371 BRANDER NAME VBRNAM 3 30 1300 A
22 RD B371 INSURANCE OWNER NAME VINOWN 3 35 1330
22 RD B371 BRAND CODE VBRCOD 3 2 1365 A
22 RD B371 BRAND DATE VBRDAO 3 8 1367 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 3 35
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22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 4 35
                                                                                   1497
1619
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 6 35
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22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 7 35
                                                                                   1863
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      22
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      B371
      BRANDER CODE
      VBRDCD
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      7
      1903
      A

      22
      RD
      B371
      BRANDER NAME
      VBRNAM
      8
      30
      1910
      A

      22
      RD
      B371
      INSURANCE OWNER NAME
      VINOWN
      8
      35
      1940
      A

      22 RD B371 BRAND CODE
      VBRCOD 8 2 1975 A

      22 RD B371 BRAND DATE
      VBRDAO 8 8 1977 A

22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 8 35
                                                                                                             1985 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 9 35
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22 RD B371 VEHICLE DISPOSITION VJSVHD 9 2 2142 A
22 RD B371 BRANDER TYPE CODE VBRDTP 10 1 2146 A
22 RD B371 BRANDER CODE VBRDCD 10 7 2147 A
22 RD B371 BRANDER NAME VBRNAM 10 30 2154 A
22 RD B371 INSURANCE OWNER NAME VINOWN 10 35 2184
22 RD B371 BRAND CODE VBRCOD 10 2 2219 A
22 RD B371 BRAND DATE VBRDAO 10 8 2221 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 10 35
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 11 35
22 RD B371 VEHICLE DISPOSITION VJSVHD 11 2 2386 A
22 RD B371 BRANDER TYPE CODE VBRDTP 12 1 2390 A
22 RD B371 BRANDER CODE VBRDCD 12 7 2391 A
22 RD B371 BRANDER NAME VBRNAM 12 30 2398 A
22 RD B371 INSURANCE OWNER NAME VINOWN 12 35 2428
22 RD B371 BRAND CODE VBRCOD 12 2 2463 A
22 RD B371 BRAND DATE VBRDAO 12 8 2465 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 12 35
                                                                                                              2473 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 13 35
                                                                                                              2595 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 14 35
22 RD B371 VEHICLE DISPOSITION VJSVHD 14 2 2752 A 22 RD B371 BRANDER TYPE CODE VBRDTP 15 1 2756 A
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      22
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      B371
      BRANDER CODE
      VBRDCD
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      7
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      A

      22
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      B371
      BRANDER NAME
      VBRNAM
      15
      30
      2764
      A

      22
      RD
      R371
      INSURANCE OWNER NAME
      VINOWN
      15
      35
      2794
      A

      22 RD B371 BRAND CODE
      VBRCOD 15 2

      22 RD B371 BRAND DATE
      VBRDAO 15 8

                                                                                                     2829 A
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22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 15 35
                                                                                                                                    2839
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 16 35
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22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 17 35
                                                                                                                                    3083

      22
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      B371
      VEHICLE DISPOSITION
      VJSVHD
      17
      2
      3118
      A

      22
      RD
      B371
      BRANDER TYPE CODE
      VBRDTP
      18
      1
      3122
      A

      22
      RD
      B371
      BRANDER CODE
      VBRDCD
      18
      7
      3123
      A

      22
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      BRANDER NAME
      VBRNAM
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      30
      3130
      A

      22
      RD
      B371
      INSURANCE OWNER NAME
      VINOWN
      18
      35
      3160
      A

      22
      RD
      B371
      BRAND CODE
      VBRCOD
      18
      2
      3195
      A

22 RD B371 BRAND CODE VBRCOD 18 2 3195 A 22 RD B371 BRAND DATE VBRDAO 18 8 3197 A
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 18 35
                                                                                                                                    3205
22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 19 35
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22 RD B371 ENTITY BRANDER OBTAINED VEHICLE FROM VBREOF 20 35
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22 RD B371 VEHICLE DISPOSITION VJSVHD 20 2 3484 A
22 RD B992 ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262
22 RD B992 AAMVA ERROR TYPE GERAET 1 1 4268 A
22 RD B992 ERROR DATA OCCURRENCE GERDOC 1 2 4269
22 RD B992 ERROR MESSAGE TEXT GERMTX 1 52 4271 A
22 RD B992 ERROR ELEMENT AAMVA CODE GERAEN 2 6 4323
22 RD B992 AAMVA ERROR TYPE GERAET 2 1 4329 A
22 RD B992 ERROR DATA OCCURRENCE GERDOC 2 2 4330 A
22 RD B992 ERROR MESSAGE TEXT GERMTX 2 52 4332 A
22 RD B992 ERROR ELEMENT AAMVA CODE GERAEN 3 6 4384 A
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22	RD	B992	AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	RD	B992	ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	RD	B992	ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	RD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	RD	B992	AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	RD	B992	ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	RD	B992	ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	RD	B992	ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	RD	B992	AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	RD	B992	ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	RD	B992	ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Тур	e Block Element Name Co	de Occ	Length	Position Format
22	RI	B000 TRANSACTION CODE B000 MESSAGE LENGTH B000 MESSAGE DESTINATION B000 MESSAGE ORIGIN B000 MESSAGE DATE B000 MESSAGE TIME B000 MESSAGE SEQUENCE ID B000 APPLICATION ID B000 MESSAGE TYPE B000 SEGMENT SEQUENCE NUMBER	GTXNPR	1 4	1 A
22	RI	B000 MESSAGE LENGTH	GMSLEN	1 4	5 A
22	RI	B000 MESSAGE DESTINATION	GMSDS	ST 1	7 9 A
22	RI	B000 MESSAGE ORIGIN	GMSORG	1 7	16 A
22	RI	B000 MESSAGE DATE	MSDAT	1 6	23 A
22	RI	B000 MESSAGE TIME G	MSTIM 1	6	29 A
22	RI	B000 MESSAGE SEQUENCE ID	GMSSE	EQ 1	4 35 N
22	RI	B000 APPLICATION ID GA	APPID 1	2 3	39 A
22	RI	B000 MESSAGE TYPE G	MSTYP _	1 2	41 A
22	RI	B000 SEGMENT SEQUENCE NUMBER	G	SGSEQ	1 2 43 N
22	RI	B000 LAST SEGMENT INDICATOR	GLSE	GI 1	1 45 A
22	KI	BOOD NUMBER OF TEXT BLOCKS COU		NRIXI	1 2 46 N
22	KI Di	BOOD TEST/DDODLICTION INDICATOR	GN		1 1 48 A
22	DI KI	BOOD TEANISMIT MODE CODE	CYMOR	7 1 7 1	1 1 49 A
22	BI IZI	BOOD NOR ERROR CODE	CNCRER	1 1	1 30 A 51 Δ
22	RI	BOOD TRANSACTION ORIGINATOR	GTR	org '	1 7 52 A
22	RI	B000 NETWORK STATUS	GNETST	1 2	59 A
22	RI	B000 APPLICATION STATUS	GAPPST	1 1	61 A
22	RI	B023 MESSAGE LOCATOR/HEADER	GM	SLOC	1 26 67 A
22	RI	B023 PROCESSING STATUS	GPROS <sup>-</sup>	T 1 2	2 93 A
22	RI	B023 MESSAGE MATCH COUNT	GMSC	CNT 1	2 95 N
22	RI	B000 MESSAGE TYPE B000 SEGMENT SEQUENCE NUMBER B000 LAST SEGMENT INDICATOR B000 NUMBER OF TEXT BLOCKS COUI B000 NETWORK SESSION INDICATOR B000 TEST/PRODUCTION INDICATOR B000 TRANSMIT MODE CODE B000 NCB ERROR CODE B000 TRANSACTION ORIGINATOR B000 NETWORK STATUS B000 APPLICATION STATUS B023 MESSAGE LOCATOR/HEADER B023 PROCESSING STATUS B023 MESSAGE MATCH COUNT B023 MESSAGE MATCH INDICATOR B023 MESSAGE MATCH LIMIT EXCEED	GMS	SIND	1 1 97 A
22	RI	B023 MESSAGE MATCH LIMIT EXCEED	ED IND	GMSL	El 1 1 98 A
22	RI	B023 MESSAGE MATCH SEQUENCE ID B062 VEHICLE/HULL ID NO (VIN/HIN)	GI	MSMSI	1 2 99 N
22	RI	B062 VEHICLE/HULL ID NO (VIN/HIN)	VVHID	N 1	30 133 A
22	KI	B37B INSURANCE SALVAGÈ DESIGNA	IION DATE	: VIN	SDD 1 8 499 A
22	KI N	D27D OWNED ADDRESS LINE 1	VINC	)	40 507 A
22	BI L	B37B INSURANCE SALVAGE DESIGNA B37B INSURANCE OWNER NAME B37B OWNER ADDRESS LINE 1 B37B OWNER CITY VO B37B OWNER STATE CODE B37B OWNER ZIP VOV B375 REPORTING ENTITY NAME B375 REPORTING ENTITY TELEPHONE B376 REPORTING ENTITY ADDRESS LI	νΟννΑι 1. ΛΛΔΟΤ	20 20	50 547 A 582 Δ
22	RI	B37B OWNER STATE CODE	VOWAS	T 1 :	2 602 A
22	RI	B37B OWNER ZIP VOV	VAZP 1	9 6	04 A
22	RI	B375 REPORTING ENTITY NAME	VREN	AM 1	50 621 A
22	RI	<b>B375 REPORTING ENTITY TELEPHONE</b>	VF	REPHN	1 10 671 A
22	RI	B376 REPORTING ENTITY EMAIL	VREE	ИL 1	60 682 A
~~	1 / 1		11L I V	/   \_ \_	1 00 170 7
22	RI	B377 REPORTING ENTITY CITY B377 REPORTING ENTITY STATE B378 VEHICLE DISPOSITION CODE	VREAC'	T 1	20 778 A
22	RI	B377 REPORTING ENTITY STATE	VREA:	ST 1	2 798 A
22	RI	B378 VEHICLE DISPOSITION CODE	VELLEDON	DIC 1	10 804 A
		B378 ENTITY INS CARRIER OBTAINED			
		B379 NMVTIS AMENDMENT REASON T B379 NMVTIS AMENDMENT LOAD DATI		VNMAF NMARD	
		B379 NMVTIS AMENDMENT REASON T		VNMAF	
		B379 NMVTIS AMENDMENT LOAD DAT		NMARD	
		B379 NMVTIS AMENDMENT REASON T		VNMAF	
		B379 NMVTIS AMENDMENT LOAD DATI		NMARD	) 3 8 1189 A
	RI		GE	ERAEN	1 6 4262 A
22	RI	B992 AAMVA ERROR TYPE	GERAET	1 1	4268 A
		B992 ERROR DATA OCCURRENCE		RDOC	
		B992 ERROR MESSAGE TEXT	GERM1		
		B992 ERROR ELEMENT AAMVA CODE		ERAEN	
		B992 AAMVA ERROR TYPE	GERAET		
		B992 ERROR DATA OCCURRENCE		RDOC	
22	ΚI	B992 ERROR MESSAGE TEXT	GERM1	IX 2	52 4332 A

22 22	RI RI	B992 ERROR ELEMENT AAMVA CODE B992 AAMVA ERROR TYPE	GERAEN 3 6 4384 A GERAET 3 1 4390 A
22	RI	B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22		B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	RI	B992 ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	RI	B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	RI	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	RI	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	RI	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	RI	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	RI	B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	RI	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

22	RJ	B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	RJ	B992 ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	RJ	B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	RJ	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	RJ	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	RJ	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	RJ	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	RJ	B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	RJ	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

ID	Туре	Block	Code   Occ   Length   Position Format
			TDANSACTION CODE
22	LIM	B000	MESSAGE LENGTH CMSLEN 1 4 5 A
22	DM DIVI	BOOO	MESSAGE LENGTH GWSDEN 1 4 5 A  MESSAGE DESTINATION GMSDST 1 7 0 A
22	RM	B000	MESSAGE ORIGIN GMSORG 1 7 16 A
22	RM	B000	MESSAGE DATE GMSDAT 1 6 23 A
22	RM	B000	MESSAGE TIME GMSTIM 1 6 29 A
22	RM	B000	MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N
22	RM	B000	APPLICATION ID GAPPID 1 2 39 A
22	RM	B000	MESSAGE TYPE GMSTYP 1 2 41 A
22	RM	B000	SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N
22	RM	B000	LAST SEGMENT INDICATOR GLSEGI 1 1 45 A
22	RM	B000	NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N
22	RM	B000	NETWORK SESSION INDICATOR GNETSI 1 1 48 A
22	RM	B000	TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A
22	RM	B000	TRANSMIT MODE CODE GXMODC 1 1 50 A
22	RM	B000	NCB ERROR CODE GNCBER 1 1 51 A
22	RM	B000	TRANSACTION ORIGINATOR GTRORG 1 / 52 A
22	KM	B000	NETWORK STATUS GNETST 1 2 59 A
22	DM KIVI	B033	MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A
22	RM	B023	MESSAGE TYPE GMSTYP 1 2 41 A  SEGMENT SEQUENCE NUMBER GSGSEQ 1 2 43 N  LAST SEGMENT INDICATOR GLSEGI 1 1 45 A  NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N  NETWORK SESSION INDICATOR GNETSI 1 1 48 A  TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A  TRANSMIT MODE CODE GXMODC 1 1 50 A  NCB ERROR CODE GNCBER 1 1 51 A  TRANSACTION ORIGINATOR GTRORG 1 7 52 A  NETWORK STATUS GNETST 1 2 59 A  APPLICATION STATUS GAPPST 1 1 61 A  MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A  PROCESSING STATUS GPROST 1 2 93 A  MESSAGE MATCH COUNT GMSCNT 1 2 95 N  MESSAGE MATCH COUNT GMSCNT 1 2 95 N  MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A
22	RM	B023	MESSAGE MATCH COUNT GMSCNT 1 2 95 N
22	RM	B023	MESSAGE MATCH INDICATOR GMSIND 1 1 97 A
22	RM	B023	MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A
22	RM	B023	MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N
			CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 103 A
			JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A
22	RM	B023	EXPECTED MESSAGE ADJUSTMENT NUMBER GEMSAN 1 2 126 A
22	RM	B062	VEHICLE/HULL ID NO (VIN/HIN) VVHIDN 1 30 133 A VEHICLE MAKE VVHMAK 1 4 165 A VEHICLE MODEL YEAR VVHMYE 1 4 169 A
22	RM	B062	VEHICLE MAKE VVHMAK 1 4 165 A
22	DIM KIVI	D062	VEHICLE MODEL YEAR VVHIMTE 1 4 169 A VEHICLE/VESSEL SERIES MODEL VVHSMO 1 3 438 A
22	DM DIVI	B063	VEHICLE/VESSEL SERIES WODEL VVHSWO 1 3 430 A
22	RM	B063	VEHICLE/VESSEL MAJOR COLOR VVHCOL 1 3 456 A
22	RM	B063	VEHICLE/VESSEL MINOR COLOR VVHCOM 1 3 459 A
22	RM	B064	VEHICLE NUMBER OF CYLINDERS VVHNCY 1 2 502 A
22	RM	B064	VEHICLE MODEL TEAR  VEHICLE/VESSEL SERIES MODEL  VEHICLE/VESSEL BODY TYPE  VVHSMO 1 3 438 A  VEHICLE/VESSEL BODY TYPE  VVHSST 1 3 441 A  VEHICLE/VESSEL MAJOR COLOR  VVHCOL 1 3 456 A  VEHICLE NUMBER OF CYLINDERS  VVHCOM 1 3 459 A  VEHICLE NUMBER OF CYLINDERS  VVHNCY 1 2 502 A  GROSS VEHICLE WEIGHT  VVHGVW 1 9 529 N  VEHICLE HORSEPOWER  VVHHPW 1 4 554 N
22	RM	B064	VEHICLE HORSEPOWER VVHHPW 1 4 554 N
22	KIVI	B000	VEHICLE NOMINAL TON RATE VVHNTR 1 6 5/4 N
			VEHICLE FINANCE INDICATOR VVHFIN 1 2 621 A
			VEHICLE INVOICE NUMBER VVHINN 1 12 623 A
			VEHICLE INVOICE DATE  VHIND 1 8 635 A
			VEHICLE SHIP DATE VVHSHD 1 8 643 A
			VEHICLE SHIP WEIGHT VVHSHW 1 9 651 A VEHICLE PAPER MCO ISSUED VVHMCO 1 1 660 A
			FIRST TITLE DATE VTIFDT 1 8 661 A
			FIRST TITLING JURISDICTION VTIFJU 1 2 669 A
22	RM	B351	DEALER NAME VDLNAM 1 35 3122 A
22	RM	B351	DEALER CODE VDLCOD 1 10 3157 A
22	RM	B352	DEALER MAILING ADDRESS VDLMAD 1 108 3183 A
22	RM	B992	ERROR ELEMENT AAMVA CODE GERAEN 1 6 4262 A
			AAMVA ERROR TYPE GERAET 1 1 4268 A
22	RM	B992	ERROR DATA OCCURRENCE GERDOC 1 2 4269 A
22	ΚM	В992	ERROR MESSAGE TEXT GERMTX 1 52 4271 A

22	RM	B992 ERROR ELEMENT AAMVA CODE	GERAEN 2 6 4323 A
22	RM	B992 AAMVA ERROR TYPE	GERAET 2 1 4329 A
22	RM	B992 ERROR DATA OCCURRENCE	GERDOC 2 2 4330 A
22	RM	B992 ERROR MESSAGE TEXT	GERMTX 2 52 4332 A
22	RM	B992 ERROR ELEMENT AAMVA CODE	GERAEN 3 6 4384 A
22	RM	B992 AAMVA ERROR TYPE	GERAET 3 1 4390 A
22	RM	B992 ERROR DATA OCCURRENCE	GERDOC 3 2 4391 A
22	RM	B992 ERROR MESSAGE TEXT	GERMTX 3 52 4393 A
22	RM	B992 ERROR ELEMENT AAMVA CODE	GERAEN 4 6 4445 A
22	RM	B992 AAMVA ERROR TYPE	GERAET 4 1 4451 A
22	RM	B992 ERROR DATA OCCURRENCE	GERDOC 4 2 4452 A
22	RM	B992 ERROR MESSAGE TEXT	GERMTX 4 52 4454 A
22	RM	B992 ERROR ELEMENT AAMVA CODE	GERAEN 5 6 4506 A
22	RM	B992 AAMVA ERROR TYPE	GERAET 5 1 4512 A
22	RM	B992 ERROR DATA OCCURRENCE	GERDOC 5 2 4513 A
22	RM	B992 ERROR MESSAGE TEXT	GERMTX 5 52 4515 A

22	RT	B992	ERROR MESSAGE TEXT	GERMTX 4	52	44	54 A	
22	RT	B992	ERROR ELEMENT AAMVA CODE	GERAEN	1 5	6	4506	Α
22	RT	B992	AAMVA ERROR TYPE	GERAET 5	1	4512	Α	
22	RT	B992	ERROR DATA OCCURRENCE	GERDOC	5	2	4513	Α
22	RT	B992	ERROR MESSAGE TEXT	GERMTX 5	52	45	15 A	

22 RV B000 MESSAGE LENGTH GMSLEN 1 4 5 A  22 RV B000 MESSAGE DATE GMSLEN 1 7 9 A  22 RV B000 MESSAGE DATE GMSDST 1 7 9 A  22 RV B000 MESSAGE DATE GMSDST 1 7 9 A  22 RV B000 MESSAGE DATE GMSDST 1 6 23 A  22 RV B000 MESSAGE DATE GMSDST 1 6 29 A  23 RV B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N  24 RV B000 MESSAGE SEQUENCE ID GMSSEQ 1 4 35 N  25 RV B000 MESSAGE SEQUENCE ID GMSTYP 1 2 41 A  26 RV B000 MESSAGE TYPE GMSTYP 1 2 41 A  27 RV B000 MESSAGE TYPE GMSTYP 1 2 41 A  28 RV B000 MESSAGE TYPE GMSTYP 1 2 41 A  29 RV B000 MESSAGE TYPE GMSTYP 1 2 41 A  20 RV B000 LAST SEGMENT INDICATOR GLSEG 1 1 4 5 A  20 RV B000 LAST SEGMENT INDICATOR GNBTXT 1 2 46 N  21 RV B000 NETWORK SESSION INDICATOR GNBTXT 1 2 46 N  22 RV B000 TEST/RPODUCTION INDICATOR GNBTXT 1 2 46 N  24 RV B000 TEST/RPODUCTION INDICATOR GNBTXT 1 4 4 A  25 RV B000 TEST/RPODUCTION INDICATOR GNBTXT 1 4 4 A  26 RV B000 TEST/RPODUCTION INDICATOR GNBTXT 1 5 A  27 RV B000 TEST/RPODUCTION INDICATOR GNBTXT 1 2 5 A  28 RV B000 NOBE REROR CODE GXMODC 1 1 50 A  29 RV B000 SEQUENCE STATUS GROED 1 1 49 A  20 RV B000 SEQUENCE STATUS GROED 1 1 50 A  20 RV B000 SEQUENCE STATUS GROED 1 1 50 A  21 RV B002 MESSAGE MATCH COUNT GMSIN 1 2 95 N  22 RV B003 MESSAGE MATCH COUNT GMSIN 1 1 97 A  24 RV B023 MESSAGE MATCH LIMIT EXCEEDED IND GMSLEI 1 1 98 A  25 RV B023 MESSAGE MATCH COUNT GMSIN 1 1 97 A  26 RV B023 MESSAGE MATCH COUNT GMSIN 1 1 109 A  27 RV B023 MESSAGE MATCH COUNT GMSIN 1 1 109 A  28 RV B023 INMITIS VIN PTR CURR TRANSACTION TYPE VINMITP 1 2 111 A  29 RV B023 INMITIS VIN PTR CURR TRANSACTION TYPE VINMITP 1 2 111 A  20 RV B023 INMITIS VIN PTR CURR TRANSACTION TYPE VINMITP 1 2 111 A  20 RV B023 INMITIS VIN PTR CURR TRANSACTION TYPE VINMITP 1 2 111 A  20 RV B023 INMITIS VIN PTR CURR TRANSACTION TYPE VINMITP 1 2 111 A  20 RV B024 TITLE INMIDER VINMIT 1 1 109 A  21 RV B025 TITLE INMIDER VINMIT 1 1 109 A  22 RV B026 TITLE INMIDER VINMIT 1 1 109 A  22 RV B027 STATE THISTORY VIN VINMIT 1 1 1 105 A  22 RV B028 TITLE INMIDER VINMIT 1 1 109 A  24 RV B028 TITLE TRANSACTION DATE VINMITP	ID Type Block Element Name Code Occ Length Position Format	
22 RV B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A 22 RV B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV B000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV B000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV B000 TRANSMIT MODE CODE GXMODC 1 1 50 A 22 RV B000 TRANSMIT MODE CODE GNCBER 1 1 50 A 22 RV B000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV B000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV B000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV B000 NETWORK STATUS GNETST 1 2 59 A 22 RV B000 NETWORK STATUS GNETST 1 2 59 A 22 RV B023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A 22 RV B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV B023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A 22 RV B023 MESSAGE MATCH SEQUENCE ID GMSMID 1 1 98 A 22 RV B023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N 22 RV B023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 1 103 A 22 RV B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 109 A 22 RV B023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 109 A 22 RV B023 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 12 111 A 22 RV B023 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 16 A 22 RV B022 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 16 A 22 RV B023 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 16 A 22 RV B026 VEHICLE MAKE VHMAK 1 4 165 A 22 RV B026 VEHICLE MODEL YEAR VHMAK 1 4 169 A 22 RV B262 TITLE ISSUE DATE VTIIDA 1 8 272 A 24 RV B262 TITLE TRANSACTION DATE VHIMPE 1 2 111 A 25 RV B262 TITLE TRANSACTION DATE VHIMPE 1 2 281 A 26 RV B262 TITLE TRANSACTION DATE VHIMPE 1 1 5 56 A 27 RV B264 ODOMETER READING VODMET 1 1 305 A 28 RV B265 TITLE TRANSACTION DATE VHIMPE 1 1 5 56 A 29 RV B315 VIN PTR HISTORY VIIN VPHVIN 1 30 499 A 20 RV B315 VIN PTR HISTORY VIILE ISSUE DATE VPHIDD 1 1 8 566 A 20 RV B315 VIN PTR HISTORY VIILE ISSUE DATE VPHIDD 1 1 8 566 A 20 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHWYE 1 4 5 604 A 21 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHINT 1 1 2 6612 A 22 RV B315 V	22 RV B000 TRANSACTION CODE GTXNPR 1 4 1 A	
22 RV 8000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A 22 RV 8000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV 8000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV 8000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV 8000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV 8000 TRANSMIT MODE CODE GXMODC 1 1 50 A 22 RV 8000 TRANSMIT MODE CODE GNCBER 1 1 50 A 22 RV 8000 TRANSACTION ORIGINATOR GTRIND 1 1 49 A 22 RV 8000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV 8000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV 8000 NETWORK STATUS GNETST 1 2 59 A 22 RV 8000 APPLICATION STATUS GNETST 1 2 59 A 22 RV 8023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A 22 RV 8023 MESSAGE MATCH SEQUENCE ID GMSMID 1 1 98 A 22 RV 8023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N 22 RV 8023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 1 103 A 22 RV 8023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 109 A 22 RV 8023 SURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A 22 RV 8023 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 126 A 22 RV 8062 VEHICLE/HULL ID NO (VIN/HIN) VHIDN 1 30 133 A 22 RV 8062 VEHICLE MAKE VHIMAK 1 4 165 A 22 RV 8062 VEHICLE MODEL YEAR VHIMAK 1 4 169 A 22 RV 8062 VITILE ISSUE DATE VTIIDA 1 8 272 A 23 RV 8262 TITLE ISSUE DATE VTIIDA 1 8 272 A 24 RV 8262 TITLE ISSUE DATE VTIIDA 1 8 275 A 25 RV 8262 TITLE TRANSACTION DATE VHIMBER GEMSAN 1 2 10 A 26 RV 8262 TITLE SULE DATE VTIIDA 1 8 266 A 27 RV 8264 ODOMETER READING VODMET 1 1 305 A 28 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 29 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 20 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 20 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 499 A 21 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VEHICLE MODEL YEAR VPHIMT 1 4 566 A 22 RV 8315 VIN PTR HISTOR	22 RV B000 MESSAGE LENGTH GMSLEN 1 4 5 A	
22 RV 8000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A 22 RV 8000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV 8000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N 22 RV 8000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV 8000 TEST/PRODUCTION INDICATOR GNETSI 1 1 48 A 22 RV 8000 TRANSMIT MODE CODE GXMODC 1 1 50 A 22 RV 8000 TRANSMIT MODE CODE GNCBER 1 1 50 A 22 RV 8000 TRANSACTION ORIGINATOR GTRIND 1 1 49 A 22 RV 8000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV 8000 NCB BEROR CODE GNCBER 1 1 50 A 22 RV 8000 NETWORK STATUS GNETST 1 2 59 A 22 RV 8000 APPLICATION STATUS GNETST 1 2 59 A 22 RV 8023 MESSAGE LOCATOR/HEADER GMSLOC 1 26 67 A 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N 22 RV 8023 MESSAGE MATCH INDICATOR GMSIND 1 1 97 A 22 RV 8023 MESSAGE MATCH SEQUENCE ID GMSMID 1 1 98 A 22 RV 8023 MESSAGE MATCH SEQUENCE ID GMSMSI 1 2 99 N 22 RV 8023 CHANGE STATE OF TITLE IN PROGRESS GVCSOT 1 1 1 103 A 22 RV 8023 JURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 109 A 22 RV 8023 SURISDICTION DATA AVAILABLE IND. BJUDAV 1 1 125 A 22 RV 8023 EXPECTED MESSAGE ADSTEMENT WIMBER GEMSAN 1 2 126 A 22 RV 8062 VEHICLE/HULL ID NO (VIN/HIN) VHIDN 1 30 133 A 22 RV 8062 VEHICLE MAKE VHIMAK 1 4 165 A 22 RV 8062 VEHICLE MODEL YEAR VHIMAK 1 4 169 A 22 RV 8062 VITILE ISSUE DATE VTIIDA 1 8 272 A 23 RV 8262 TITLE ISSUE DATE VTIIDA 1 8 272 A 24 RV 8262 TITLE ISSUE DATE VTIIDA 1 8 275 A 25 RV 8262 TITLE TRANSACTION DATE VHIMBER GEMSAN 1 2 10 A 26 RV 8262 TITLE SULE DATE VTIIDA 1 8 266 A 27 RV 8264 ODOMETER READING VODMET 1 1 305 A 28 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 29 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 20 RV 8262 TITLE TRANSACTION DATE VHIMAK 1 4 169 A 20 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 499 A 21 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VPHVIN 1 30 574 A 22 RV 8315 VIN PTR HISTORY VIN VEHICLE MODEL YEAR VPHIMT 1 4 566 A 22 RV 8315 VIN PTR HISTOR	22 RV B000 MESSAGE DESTINATION GMSDST 1 7 9 A	
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22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 LAST SEGMENT INDICATOR GLSEGI 1 1 45 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 NUMBER OF TEXT BLOCKS COUNT GNBTXT 1 2 46 N	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 NETWORK SESSION INDICATOR GNETSI 1 1 48 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 TEST/PRODUCTION INDICATOR GTPIND 1 1 49 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 TRANSMIT MODE CODE GXMODC 1 1 50 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B000 NCB ERROR CODE GNUBER 1 1 51 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV BUUU IRANSACTIUN URIGINATUR GIRURG I / 52 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV DUUU NETWORK STATUS GNETST 1 2 39 A 22 DV ROOG ADDITCATION STATUS GADDST 1 1 61 A	
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22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B023 PROCESSING STATUS GPROST 1 2 93 A	
22         RV         B023         MESSAGE MATCH SEQUENCE ID         GMSMSI         1         2         99         N           22         RV         B023         CHANGE STATE OF TITLE IN PROGRESS         GVCSOT         1         1         103         A           22         RV         B023         VIN POINTER UPDATE MODE OF STATE         VNMPR3         1         1         109         A           22         RV         B023         NMVTIS VIN PTR CURR TRANSACTION TYPE VNMTTP         1         2         111         A           22         RV         B023         JURISDICTION DATA AVAILABLE IND.         BUDDAV         1         1         125         A           22         RV         B062         VEHICLE MASE         VHIMBER         GEMSAN         1         2         126         A           22         RV         B062         VEHICLE MAKE         VVHMYE         1         4         169         A           22         RV         B262         TITLE NUMBER         VTINUM         1         17         255         A           22         RV         B262         TITLE ING JURISDICTION         VTIJUR         1         2         281         A	22 RV B023 MESSAGE MATCH COUNT GMSCNT 1 2 95 N	
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22 RV B312 STATE TITLE KEY VSKYTI 1 30 377 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 1 30 499 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 1 17 529 A 22 RV B315 VIN PTR HISTORY TITLE JURIS VPHTJU 1 2 546 A 22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 1 8 548 A 22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 2 612 A 22 RV B315 VIN PTR HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A	22 RV B262 TITLE TRANSACTION DATE VTITRD 1 8 285 A	
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22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 1 17 529 A 22 RV B315 VIN PTR HISTORY TITLE JURIS VPHTJU 1 2 546 A 22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 1 8 548 A 22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A	22 RV B264 ODOMETER UNIT OF MEASUREMENT VODUME 1 1 325 A	
22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 1 17 529 A 22 RV B315 VIN PTR HISTORY TITLE JURIS VPHTJU 1 2 546 A 22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 1 8 548 A 22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY TITLE JURIS VPHTJU 1 2 546 A 22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 1 8 548 A 22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 1 8 548 A 22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 1 9 556 N 22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY ODOMETER UNIT VPHODU 1 1 565 A 22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY VEHICLE MAKE VPHMAK 1 4 566 A 22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		1
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 1 4 570 A 22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 STATE KEY FOR TITLE HISTORY VPHSKT 1 30 574 A 22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 1 8 604 A 22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 1 2 612 A 22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		Δ
22 RV B315 VIN PTR HISTORY VIN VPHVIN 2 30 621 A 22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		
22 RV B315 VIN PTR HISTORY TITLE NUMBER VPHTNM 2 17 651 A		•
22 IV DOTO VINTINTINGTON THE JUNIO VEHIJU Z Z 000 A	22 RV B315 VIN PTR HISTORY TITLE JURIS VPHTJU 2 2 668 A	

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B315 VIN PTR HISTORY TITLE ISSUE DATE
                                            VPHTID 2 8
      B315 VIN PTR HISTORY ODOMETER READING
                                               VPHODM
                                                        2
                                                               678
                                                                     Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                             VPHODU 2 1
                                                             687
                                                                  Α
                                            VPHMAK 2 4
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                                           688
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 2
                                                           4
                                                               692
                                                                     Α
   RV B315 STATE KEY FOR TITLE HISTORY
                                           VPHSKT 2 30
                                                           696
                                                                Α
   RV
      B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                            8
                                                                726
                                                                      Α
                                                                734
   RV
      B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                            2
                                                                     Α
22
   R\/
      B315 VIN PTR HISTORY VIN
                                      VPHVIN 3
                                                 30
                                                     743
                                                           Α
      B315 VIN PTR HISTORY TITLE NUMBER
                                           VPHTNM
                                                     3 17
                                                            773
                                                                 Α
22 RV
      B315 VIN PTR HISTORY TITLE JURIS
                                          VPHTJU 3 2
                                                         790
                                                              Α
                                            VPHTID 3 8
22 RV
      B315 VIN PTR HISTORY TITLE ISSUE DATE
                                                           792
                                                                 Α
                                                               800
22 RV
      B315 VIN PTR HISTORY ODOMETER READING
                                              VPHODM 3
                                                           9
                                                                     Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                             VPHODU 3 1
                                                             809
                                                                  Α
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                            VPHMAK 3 4
                                                            810
                                                                 Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR
                                              VPHMYE
                                                           4
                                                               814
                                                                     Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                           VPHSKT 3 30
                                                           818
                                                                Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                         3
                                                            8
                                                                848
                                                                      Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                            2
                                                         3
                                                                856
                                                                     Α
22 RV B315 VIN PTR HISTORY VIN
                                      VPHVIN 4 30
                                                      865
                                                           Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                           VPHTNM 4 17
                                                            895
22 RV
      B315 VIN PTR HISTORY TITLE JURIS
                                          VPHTJU 4
                                                     2
                                                         912
22 RV
      B315 VIN PTR HISTORY TITLE ISSUE DATE
                                            VPHTID 4 8
                                                           914
                                                                 Α
      B315 VIN PTR HISTORY ODOMETER READING
                                               VPHODM 4
                                                           9
                                                               922
                                                                     Ν
22 RV
      B315 VIN PTR HISTORY ODOMETER UNIT
                                             VPHODU 4
                                                             931
                                                        1
                                                                  Α
      B315 VIN PTR HISTORY VEHICLE MAKE
22 RV
                                            VPHMAK 4 4
                                                            932
                                                                 Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                           4
                                                               936
                                                                     Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                           VPHSKT 4 30
                                                           940
                                                                Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                            8
                                                                970
                                                                      Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                                978
                                                                     Α
22 RV B315 VIN PTR HISTORY VIN
                                      VPHVIN 5 30
                                                      987
                                                           Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                           VPHTNM
                                                    5
                                                       17
                                                            1017
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                          VPHTJU 5
                                                     2
                                                         1034
                                                               Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                            VPHTID 5 8
                                                           1036
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                              VPHODM 5
                                                           9
                                                               1044
      B315 VIN PTR HISTORY ODOMETER UNIT
                                             VPHODU 5
   RV
                                                             1053
   RV B315 VIN PTR HISTORY VEHICLE MAKE
                                            VPHMAK 5 4
                                                            1054
                                                                 Α
   RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                               1058
                                                                     Α
      B315 STATE KEY FOR TITLE HISTORY
                                           VPHSKT 5 30
                                                           1062
                                                                Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                         5
                                                            8
                                                                1092
                                                                      Α
      B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
22 RV
                                                         5
                                                            2
                                                                1100
                                                                      Α
                                                      1109
22 RV B315 VIN PTR HISTORY VIN
                                      VPHVIN 6 30
                                                            Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                           VPHTNM 6 17
                                                            1139
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                          VPHTJU 6 2
                                                         1156
                                                               Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                            VPHTID 6 8
                                                           1158
                                                                 Α
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                               VPHODM 6
                                                           9
                                                               1166
                                                                     Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                             VPHODU 6 1
                                                             1175 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                            VPHMAK 6 4
                                                            1176
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                        6
                                                           4
                                                               1180
                                                                     Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                           VPHSKT 6
                                                      30
                                                           1184
                                                                 Α
22 RV
      B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                         6
                                                                1214
                                                            8
                                                                      Α
      B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
   RV
                                                         6
                                                            2
                                                                1222
                                                                      Α
                                                      1231
   RV
      B315 VIN PTR HISTORY VIN
                                      VPHVIN 7 30
                                                            Α
22 RV
      B315 VIN PTR HISTORY TITLE NUMBER
                                                       17
                                           VPHTNM
                                                            1261
                                                    7
                                                                  Α
      B315 VIN PTR HISTORY TITLE JURIS
                                          VPHTJU 7
                                                     2
22 RV
                                                         1278 A
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID
                                                           1280
                                                       8
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22 RV B315 VIN PTR HISTORY ODOMETER READING
                                             VPHODM 7
                                                             1288
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 7
                                                           1297 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 7 4
                                                          1298 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 7
                                                         4
                                                             1302
                                                                   Α
                                        VPHSKT 7 30
22 RV B315 STATE KEY FOR TITLE HISTORY
                                                         1306
                                                              Α
  RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                          8
                                                              1336
                                                                    Α
  RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                          2
                                                              1344
                                                                    Α
  RV
      B315 VIN PTR HISTORY VIN
                                  VPHVIN 8 30
                                                    1353
                                                          Α
      B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 8 17
                                                          1383
                                                               Α
      B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 8 2
                                                       1400
                                                            Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                         VPHTID 8 8
                                                          1402
                                                               Α
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                            VPHODM 8
                                                         9
                                                             1410
                                                                   Ν
                                           VPHODU 8 1
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                                           1419 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 8 4
                                                          1420 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 8
                                                         4
                                                             1424
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 8 30
                                                         1428
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                       8
                                                          8
                                                              1458
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                          2
                                                       8
                                                              1466
                                                                    Α
22 RV B315 VIN PTR HISTORY VIN
                              VPHVIN 9 30
                                                   1475
                                                          Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 9 17
                                                          1505
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 9
                                                   2
                                                       1522 A
22 RV
      B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 9 8
                                                          1524
22 RV
      B315 VIN PTR HISTORY ODOMETER READING
                                              VPHODM 9
                                                         9
                                                             1532
                                                                   Ν
      B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 9 1
                                                           1541 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 9 4
                                                          1542 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 9
                                                         4
                                                             1546
                                                                   Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 9 30
                                                         1550
                                                             Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 9
                                                         8
                                                              1580
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 9
                                                          2
                                                              1588
22 RV B315 VIN PTR HISTORY VIN
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                                                          Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 10 17
                                                          1627
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 10 2
                                                       1644
                                                            Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 10 8
                                                          1646 A
22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 10 9
                                                            1654
                                                                   Ν
                                           VPHODU 10 1
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                                           1663
                                          VPHMAK 10 4
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                                          1664
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     10 4
                                                             1668
22 RV B315 STATE KEY FOR TITLE HISTORY
                                         VPHSKT 10 30
                                                         1672
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 10 8
                                                              1702
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 10 2
                                                              1710
                                                                    Α
22 RV B315 VIN PTR HISTORY VIN
                                   VPHVIN 11 30 1719
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 11 17
                                                          1749
                                        VPHTJU 11 2
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                                        1766
                                                            Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 11 8
                                                          1768
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                             VPHODM 11 9
                                                              1776
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 11 1
                                                           1785 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 11 4
                                                          1786 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     11 4
                                                             1790
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 11 30
                                                          1794
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 11 8
                                                               1824
      B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
22 RV
                                                          2
                                                       11
                                                              1832
                                                                    Α
      B315 VIN PTR HISTORY VIN
  RV
                                    VPHVIN 12 30
                                                    1841
                                                          Α
22 RV
      B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 12 17
                                                          1871
      B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 12 2
                                                        1888 A
22 RV
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 12 8
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22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 12 9
                                                             1898
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22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 12 1
                                                            1907
                                          VPHMAK 12 4
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                                          1908
                                                               Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 12 4
                                                              1912
                                                                   Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                         VPHSKT 12 30
                                                          1916
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 12 8
                                                                    Α
                                                               1946
  RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 12 2
                                                               1954
                                                                    Α
  RV B315 VIN PTR HISTORY VIN
                                    VPHVIN 13 30
                                                    1963
  RV
      B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 13 17
                                                           1993
      B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 13 2
                                                        2010
                                                             Α
      B315 VIN PTR HISTORY TITLE ISSUE DATE
                                         VPHTID 13 8
                                                          2012
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                            VPHODM 13 9
                                                              2020
                                                                    Ν
                                           VPHODU 13 1
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                                           2029 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 13 4
                                                          2030 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     13 4
                                                              2034
22 RV B315 STATE KEY FOR TITLE HISTORY
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                                                          2038
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 13 8
                                                               2068
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                       13 2
                                                               2076
                                                                    Α
22 RV B315 VIN PTR HISTORY VIN
                              VPHVIN 14 30
                                                     2085
                                                           Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
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                                                           2115
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 14 2
                                                        2132 A
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 14 8
                                                          2134 A
22 RV
      B315 VIN PTR HISTORY ODOMETER READING
                                              VPHODM 14
                                                          9
                                                              2142
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 14 1
                                                            2151
                                                                 Α
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 14 4
                                                          2152
                                                                Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     14 4
                                                              2156
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 14 30
                                                          2160 A
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 14 8
                                                               2190
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 14 2
                                                               2198
22 RV B315 VIN PTR HISTORY VIN
                                     VPHVIN 15 30
                                                     2207
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 15 17
                                                           2237
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 15 2
                                                        2254 A
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 15 8
                                                          2256
22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 15 9
                                                              2264
                                                                    Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 15 1
                                                           2273
                                          VPHMAK 15 4
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                                          2274
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                      15 4
                                                              2278
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 15 30
                                                          2282
                                                               Α
  RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 15 8
                                                               2312
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                       15 2
                                                               2320
                                                                    Α
22 RV B315 VIN PTR HISTORY VIN
                                     VPHVIN 16 30
                                                    2329
                                                           Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 16 17
                                                           2359
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 16 2
                                                        2376
                                                            Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 16 8
                                                          2378
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                             VPHODM 16 9
                                                              2386
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                            VPHODU 16 1
                                                            2395 A
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 16 4
                                                          2396 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                      16 4
                                                              2400
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 16 30
                                                          2404
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 16 8
                                                               2434
                                                                     Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                       16
                                                          2
                                                               2442
                                                                    Α
22 RV B315 VIN PTR HISTORY VIN
                                     VPHVIN 17 30
                                                     2451
                                                           Α
      B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 17 17
22 RV
                                                           2481
                                                        2498 A
22 RV
      B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 17 2
22 RV
      B315 VIN PTR HISTORY TITLE ISSUE DATE VPHTID 17 8
                                                          2500 A
22 RV B315 VIN PTR HISTORY ODOMETER READING VPHODM 17 9
                                                              2508
                                                                    Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                        VPHODU 17 1
                                                           2517 A
```

```
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 17 4
                                                          2518
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 17 4
                                                             2522
                                                                   Α
22 RV B315 STATE KEY FOR TITLE HISTORY
                                         VPHSKT 17 30
                                                          2526
                                                               Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 17 8
                                                              2556
                                                                    Α
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                          2
                                                              2564
                                                       17
                                                                    Α
  RV B315 VIN PTR HISTORY VIN
                                    VPHVIN 18 30
                                                    2573
  RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 18 17
                                                          2603
  RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 18 2
                                                        2620
                                                             Α
      B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 18 8
                                                          2622
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                            VPHODM 18 9
                                                              2630
                                                                   Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 18 1
                                                           2639
                                                                 Α
                                          VPHMAK 18 4
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                                          2640
                                                               Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     18 4
                                                             2644
22 RV B315 STATE KEY FOR TITLE HISTORY
                                                          2648
                                          VPHSKT 18 30
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                      18 8
                                                              2678
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                         2
                                                       18
                                                              2686
                                                                    Α
                                     VPHVIN 19 30
22 RV B315 VIN PTR HISTORY VIN
                                                    2695
                                                          Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 19 17
                                                           2725
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 19 2
                                                        2742 A
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 19 8
                                                          2744 A
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                                              2752
                                             VPHODM 19 9
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 19 1
                                                           2761
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 19 4
                                                          2762
                                                               Α
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE
                                                     19 4
                                                              2766
22 RV B315 STATE KEY FOR TITLE HISTORY
                                          VPHSKT 19 30
                                                          2770
                                                              Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT 19 8
                                                              2800
22 RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP 19 2
                                                              2808
22 RV B315 VIN PTR HISTORY VIN
                                     VPHVIN 20 30
                                                    2817
                                                          Α
22 RV B315 VIN PTR HISTORY TITLE NUMBER
                                          VPHTNM 20 17
                                                           2847
22 RV B315 VIN PTR HISTORY TITLE JURIS
                                        VPHTJU 20 2
                                                        2864
                                                             Α
22 RV B315 VIN PTR HISTORY TITLE ISSUE DATE
                                           VPHTID 20 8
                                                          2866
                                                               Α
22 RV B315 VIN PTR HISTORY ODOMETER READING
                                            VPHODM 20 9
                                                              2874
                                                                   Ν
22 RV B315 VIN PTR HISTORY ODOMETER UNIT
                                           VPHODU 20 1
                                                           2883
                                                                 Α
22 RV B315 VIN PTR HISTORY VEHICLE MAKE
                                          VPHMAK 20 4
                                                          2884 A
22 RV B315 VIN PTR HISTORY VEHICLE MODEL YEAR VPHMYE 20
                                                             2888
22 RV B315 STATE KEY FOR TITLE HISTORY
                                         VPHSKT 20 30
                                                         2892
                                                               Α
22 RV B315 VIN POINTER HISTORY TRANSACTION DATE VPHDTT
                                                       20 8
                                                              2922
                                                                    Α
  RV B315 VIN POINTER HISTORY TRANSACTION TYPE VPHTTP
                                                       20
                                                          2
                                                              2930
                                                                    Α
22 RV B992 ERROR ELEMENT AAMVA CODE
                                           GERAEN 1 6
                                                          4262
                                                               Α
22 RV B992 AAMVA ERROR TYPE
                                      GERAET 1 1
                                                     4268
                                                           Α
22 RV B992 ERROR DATA OCCURRENCE
                                          GERDOC 1
                                                     2
                                                         4269
22 RV B992 ERROR MESSAGE TEXT
                                                       4271 A
                                       GERMTX 1 52
                                           GERAEN 2
                                                     6
22 RV B992 ERROR ELEMENT AAMVA CODE
                                                          4323
22 RV B992 AAMVA ERROR TYPE
                                                     4329
                                      GERAET 2 1
                                                           Α
22 RV B992 ERROR DATA OCCURRENCE
                                          GERDOC 2
                                                     2
                                                         4330
22 RV B992 ERROR MESSAGE TEXT
                                       GERMTX 2 52
                                                       4332 A
22 RV B992 ERROR ELEMENT AAMVA CODE
                                                     6
                                           GERAEN
                                                   3
                                                          4384
22 RV B992 AAMVA ERROR TYPE
                                                     4390
                                      GERAET 3 1
                                                          Α
                                          GERDOC 3
22 RV B992 ERROR DATA OCCURRENCE
                                                     2
                                                         4391
22 RV B992 ERROR MESSAGE TEXT
                                       GERMTX 3 52
                                                       4393 A
22 RV B992 ERROR ELEMENT AAMVA CODE
                                           GERAEN
                                                   4
                                                     6
                                                          4445
22 RV
      B992 AAMVA ERROR TYPE
                                      GERAET 4 1
                                                     4451
                                                          Α
22 RV
      B992 ERROR DATA OCCURRENCE
                                          GERDOC 4
                                                     2
                                                         4452
22 RV
      B992 ERROR MESSAGE TEXT
                                       GERMTX 4 52
                                                       4454 A
22 RV B992 ERROR ELEMENT AAMVA CODE
                                           GERAEN 5 6
                                                          4506
22 RV B992 AAMVA ERROR TYPE
                                      GERAET 5 1
                                                     4512
```

 22 RV B992 ERROR DATA OCCURRENCE
 GERDOC 5 2 4513 A

 22 RV B992 ERROR MESSAGE TEXT
 GERMTX 5 52 4515 A

52 row(s) affected

 22
 SD
 B992
 AAMVA ERROR TYPE
 GERAET 5 1 4512 A

 22
 SD
 B992
 ERROR DATA OCCURRENCE
 GERDOC 5 2 4513 A

 22
 SD
 B992
 ERROR MESSAGE TEXT
 GERMTX 5 52 4515 A

57 row(s) affected

 22
 UA
 B992
 ERROR ELEMENT AAMVA CODE
 GERAEN
 5
 6
 4506
 A

 22
 UA
 B992
 AAMVA ERROR TYPE
 GERAET
 5
 1
 4512
 A

 22
 UA
 B992
 ERROR DATA OCCURRENCE
 GERDOC
 5
 2
 4513
 A

 22
 UA
 B992
 ERROR MESSAGE TEXT
 GERMTX
 5
 52
 4515
 A

58 row(s) affected

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:27 AM

**To:** OBrien, Audrey K (DOA)

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:27 AM

**To:** Brosnan, Patrick P (DOA)

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:28 AM

To: Nolen, David B (DOA)

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:28 AM

**To:** DOA DMV Managers

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:28 AM

**To:** DOA DMV IT notices

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:29 AM

**To:** Peters, Mina L (DOA)

**Subject:** New York is Currently Unavailable

Jurisdictions:

AAMVA's Operations Department has been notified that New York is currently unable to process queries. The jurisdiction does not have an ETA for resolution at this time.

If you have any questions, please contact the AAMVA Operations Department at 1-888-AAMVA80 option 1 or <a href="mailto:Helpdesk@aamva.org">Helpdesk@aamva.org</a>.

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:40 AM

**To:** Nolen, David B (DOA) **Subject:** New York is Available

# Jurisdictions:

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:41 AM

**To:** OBrien, Audrey K (DOA) **Subject:** New York is Available

# Jurisdictions:

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:41 AM

**To:** Peters, Mina L (DOA) **Subject:** New York is Available

# Jurisdictions:

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:41 AM

**To:** Brosnan, Patrick P (DOA) **Subject:** New York is Available

# Jurisdictions:

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:42 AM

To: DOA DMV Managers
Subject: New York is Available

# Jurisdictions:

From: AAMVA\_NoReply@AAMVA.org
Sent: Thursday, May 25, 2017 8:42 AM

**To:** DOA DMV IT notices **Subject:** New York is Available

# Jurisdictions:

From: Leonardo, Debra L (DOA)
Sent: Thursday, May 25, 2017 9:11 AM

To: Pressley, Dillon (DOA sponsored); Nolen, David B (DOA)

Cc: Peters, Mina L (DOA); Creighton, Susan; Chaudhry, Amir; Garber, Casey; Anderson,

Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing - NMVTIS Menu only functions

The functions below can only be performed from the NMVTIS menu. DMV Reps do not perform any of these functions. They are only used by Managers and the Helpdesk.

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 7:52 AM

Subject: FW: AK - NMVTIS Readiness Testing - NMVTIS Menu only functions

Hello David and Debra,

Is it correct that In-State Change Undo, Title Undo, and Change State of Title Undo can only be performed from the NMVTIS menu?

Please see also Susan's questions below about whether these functions will also be used by titling clerks.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

(image removed)



From: Pressley, Dillon (DOA sponsored)
Sent: Thursday, May 25, 2017 9:11 AM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R09 - Titling - Change State of Title (1 of 10).PNG; R09 - Titling - Change State of Title (2

of 10).PNG; R09 - Titling - Change State of Title (3 of 10).PNG; R09 - Titling - Change State of Title (4 of 10).PNG; R09 - Titling - Change State of Title (5 of 10).PNG; R09 - Titling - Change State of Title (6 of 10).PNG; R09 - Titling - Change State of Title (7 of 10).PNG; R09 - Titling - Change State of Title (8 of 10).PNG; R09 - Titling - Change State

of Title (9 of 10).PNG; R09 - Titling - Change State of Title (10 of 10).PNG

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

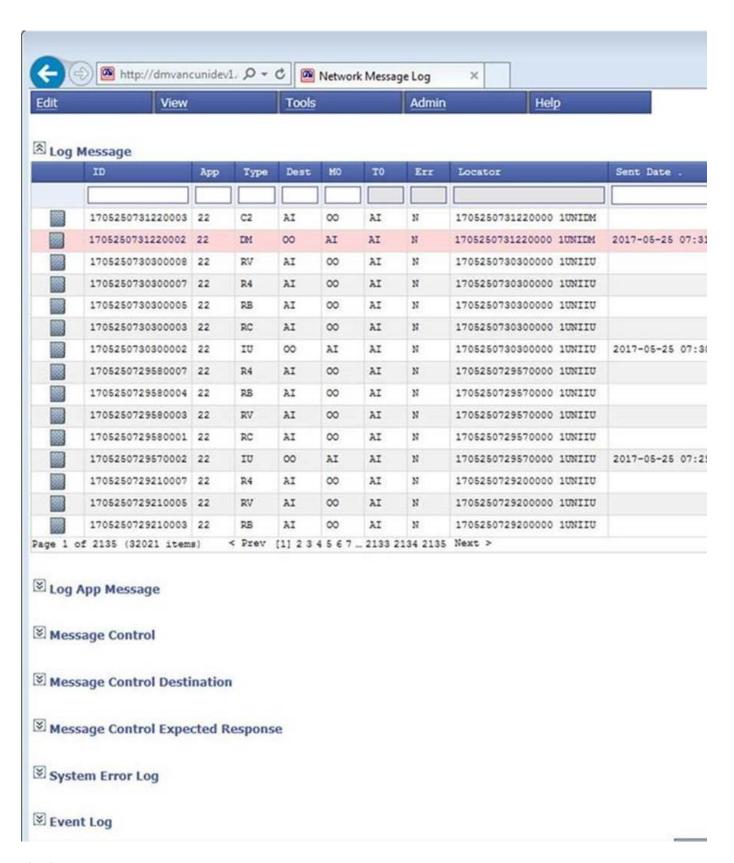
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

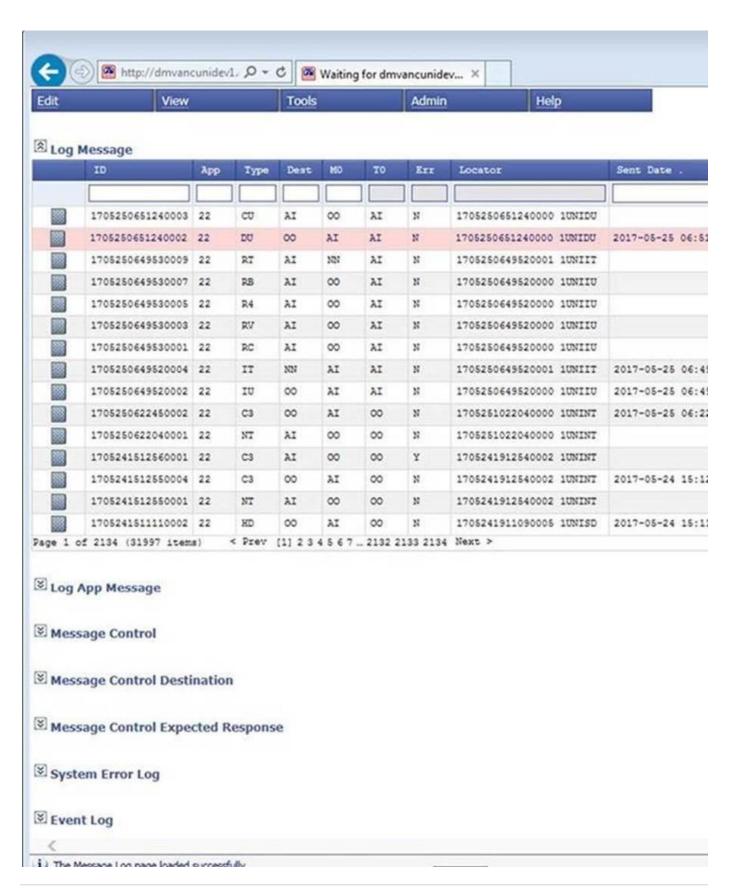
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

6

DMV00022634

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

## 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2	0	VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
VII VIIII VIIII DAIR IV VI				(_2,5)
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	W	GMSDST	
CLMF-CODE-ORIGIN	NCB	Χ	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	7	7 GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	ν.	~
CLMF-CODE-MSG-TYPE		NCB	$\nabla$	7 GMSTYP
CLMF-NUMB-NCB-SEG		NCB	Ţ	J GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	Ţ	J GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	7	
				_
CLMF-INDC-NET-SESSION		NCB	7	7 GNETSI
CLMF-INDC-TST-PROD		NCB	Ţ	J GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	V	7 GXMODC
CLMF-CODE-NCB-ERROR		NCB	Ţ	
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Γ	GTRORG
CLMF-CODE-NET-STATUS		NCB	Ţ	J GNETST
CLMF-CODE-APPL-STATUS		NCB	Е	GAPPST
	+	02/3		
CLMF-DESC-MEC-MSG-LOCATOR			Ε	
CLMF-CODE-MEC-PROCESS-STATUS		02/3	E	3 GPROST
CLMF-CNT-MEC-MATCH	*	02/3	Ε	GMSCNT
CLMF-INDC-MEC-MATCH		02/3	Е	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3		
			E	
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	E	B BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	Ε	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3		
CLMF-VEH-VIN-HIN		06/2	F	
CLMF-VEH-VIN-HIN-JURIS		06/2	C	) VVHVIJ
CLMF-VEH-MAKE	*	06/2	F	R VVHMAK
CLMF-VEH-MODEL-YR		06/2	F	
CLMF-VEH-TYPE	^	06/2		
CLMF-SAVED-MSG-LOCATOR		24/4	Ε	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	E	GTROR1
CLMF-TITLE-NUMBER		26/2	Ε	
		-		
CLMF-TITLE-ISSUE-DATE		26/2	F	
CLMF-TITLE-TYPE		26/2	C	) VTITYP
CLMF-TITLE-JURIS		26/2	Ε	VTIJUR
CLMF-TITLE-STATUS		26/2	F	R VTISTA
CLMF-TITLE-STATUS-DATE		26/2		
CLMF-VEH-NUM-LIENS		06/3	F	R VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	C	) VVHSMO
CLMF-VEH-BODY-TYPE		06/3	C	) VVHBST
CLMF-VEH-MODEL-NAME		06/3	C	
CLMF-VEH-MODEL-NUM		06/3	C	
CLMF-VEH-MAJOR-COLOR		06/3	C	) VVHCOL
CLMF-VEH-MINOR-COLOR		06/3		) VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3		
		06/3		
CLMF-VEH-LEASE-IND				
CLMF-VEH-RENTAL-IND		06/3		) VVHRTI
CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM				
CLMF-VEH-EQUIP-NUM		06/3 06/4		) VVHENU
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/4 06/4		VVHENU VVHFTY
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VODMTR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VUHNAM
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7		VVHENU VVHFTY VVHUCC VVHNCY VVHNCY VVHNAX VVHUL2 VVHGVW VVHYWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM VLNAMO
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CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Casey <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588

# My DMV

Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) < <u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman & dealsman@rosdat.

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman <dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

MESSAGE MATCH SEQUENCE ID

06/2 **VVHVIJ** VIN/HIN JURISDICTION

GMSMSI

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00022653

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data. 1/1/1/1001/4

VLHADD

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	- should have previously been 0, now 1
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number

30/6 VLHNAM LIENHOLDER - added lienholder - added lienholder

LIENHOLDER ADDRESS

34/1 VOWNAM OWNER NAME - added additional owners

Code changes.

30/8

06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	<ul> <li>fixed mapping</li> </ul>

26/4 **VODDTE ODOMETER DATE** - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

LIEN DATE 30/7 **VLNDAT** - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

37/1 **VBRDCD BRANDER CODE** 

37/1 **VBRCOD** BRAND CODE (2 occurrences) 37/1 **VBRDAO** BRAND DATE (2 occurrences)

Parameters we were asked to title on did not return a previous jurisdiction.

PREVIOUS TITLING JURISDICTION 26/3 VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

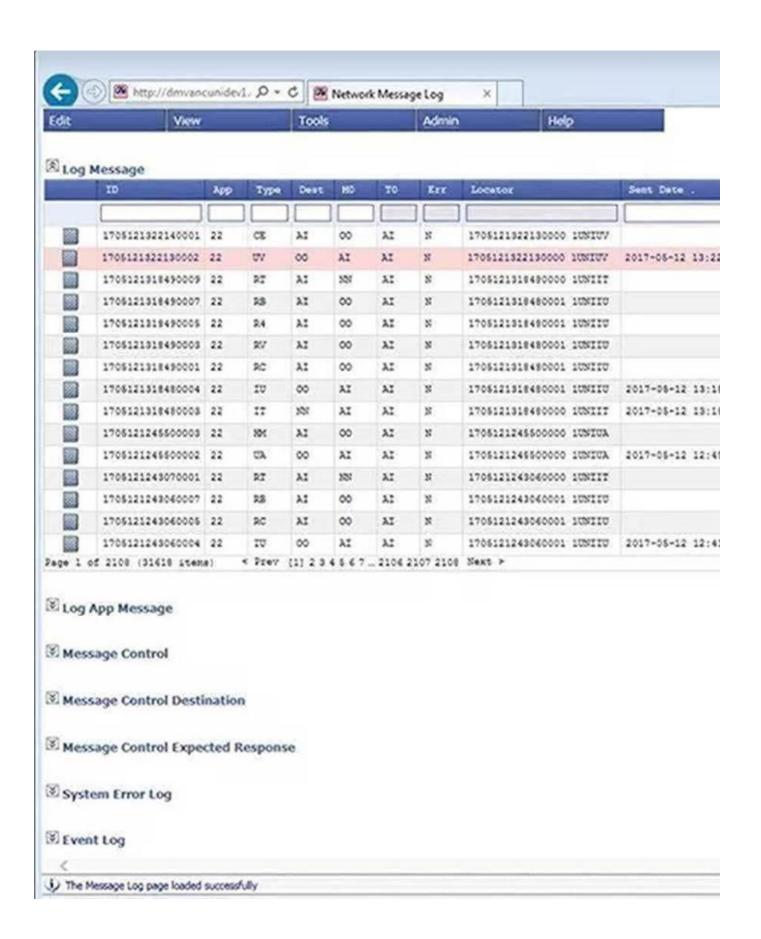
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

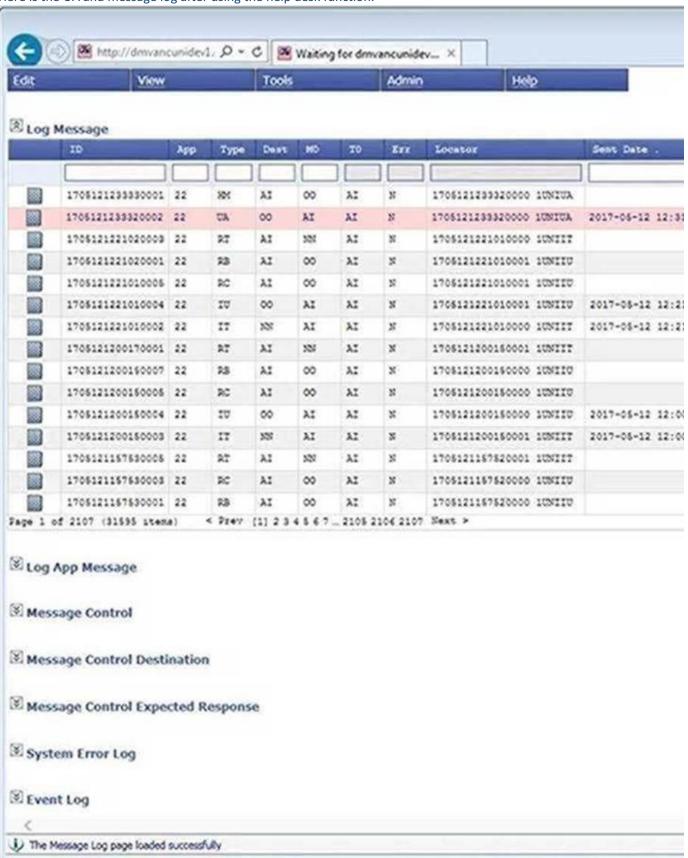
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

R02B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

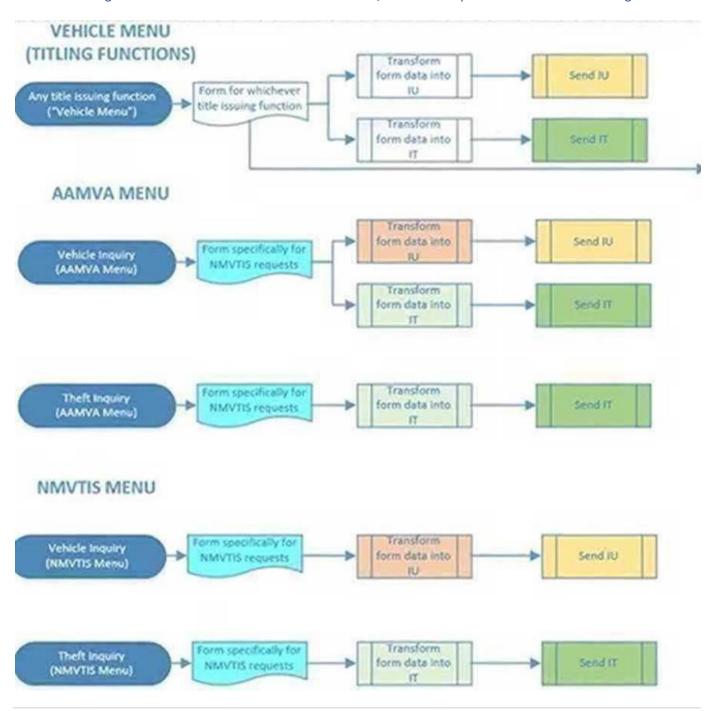
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

**Subject:** RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

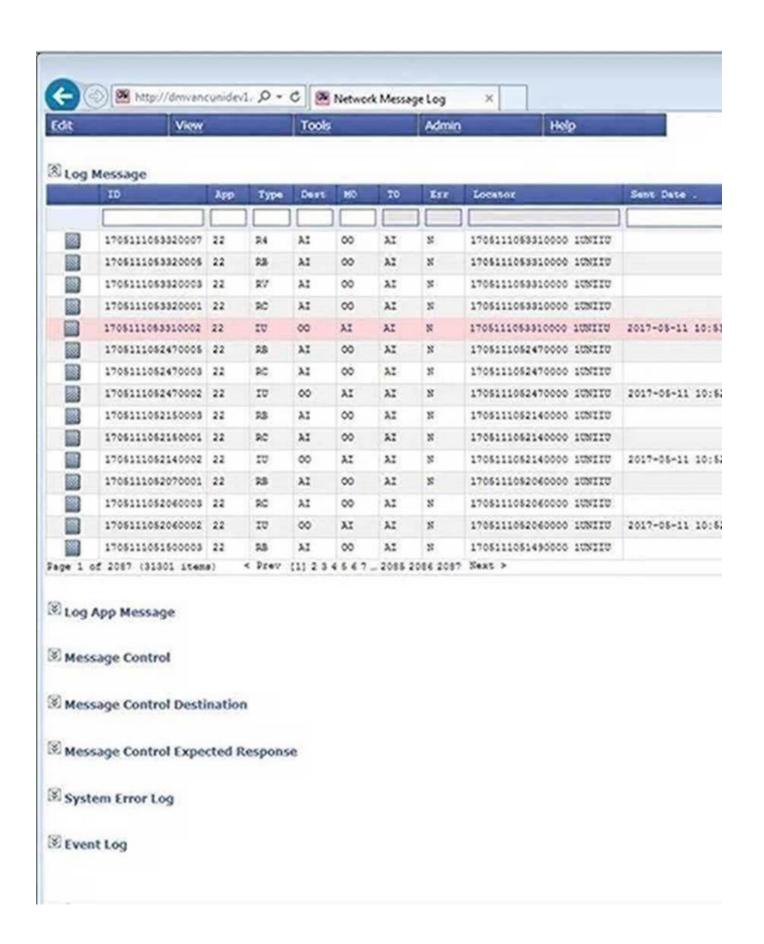
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

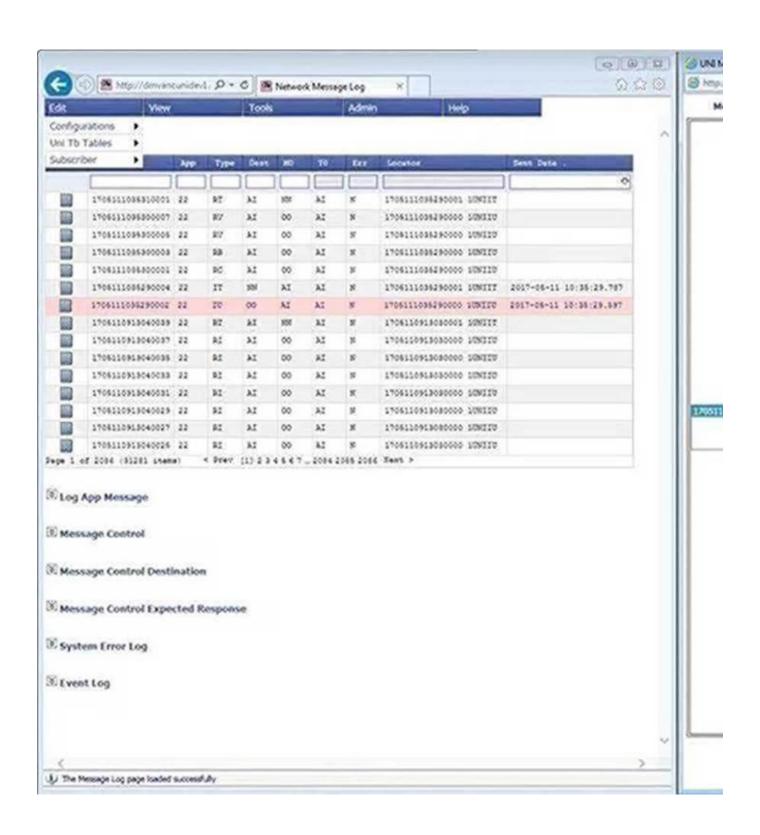
Sent: Thursday, May 11, 2017 2:39 PM

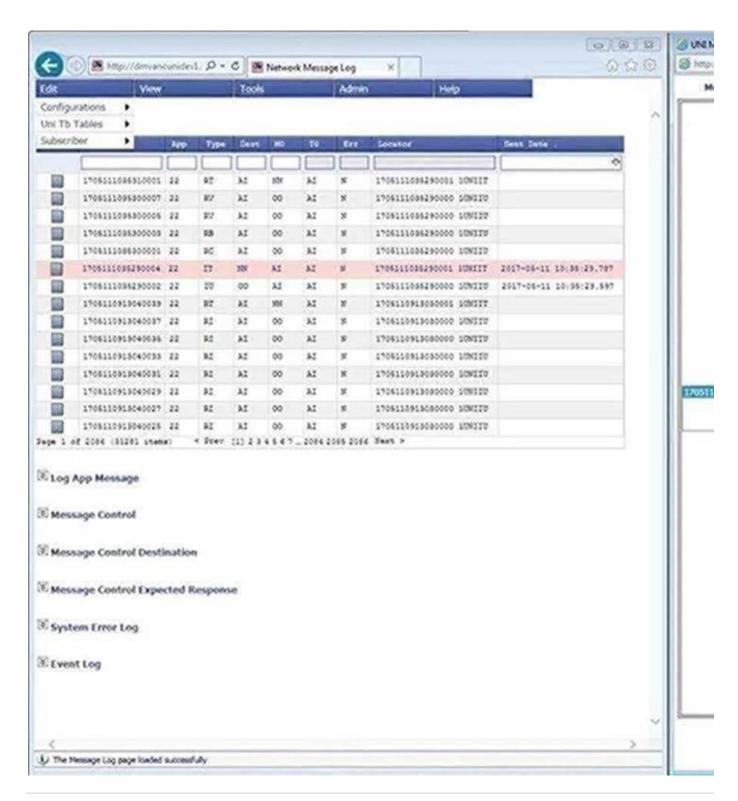
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

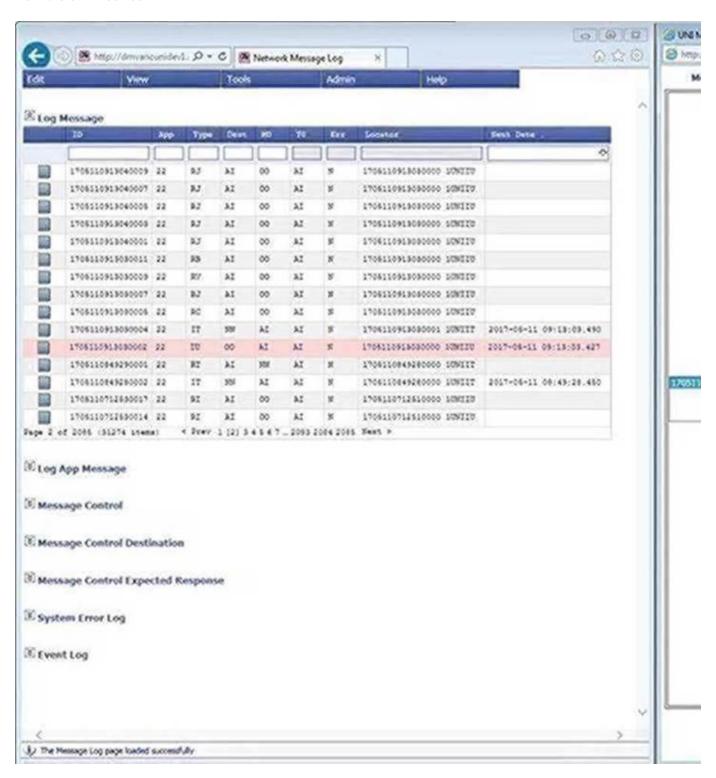
Sent: Thursday, May 11, 2017 1:21 PM

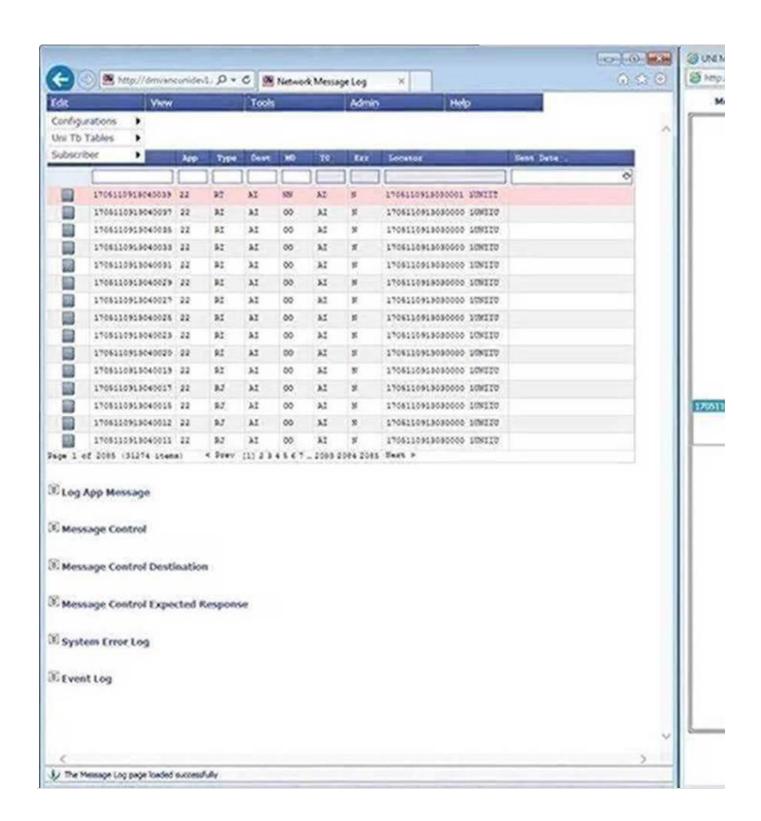
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

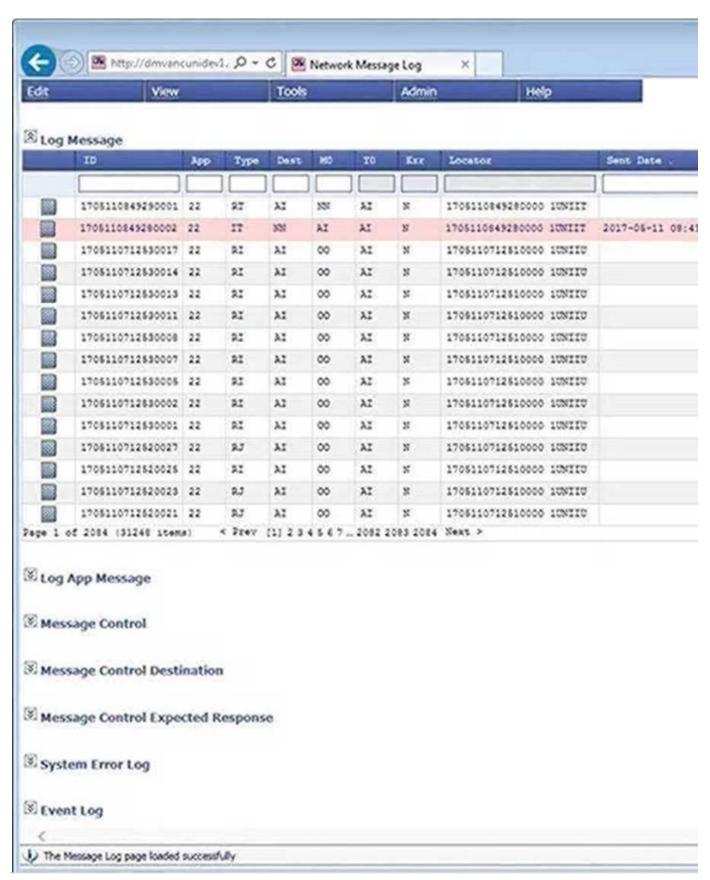
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

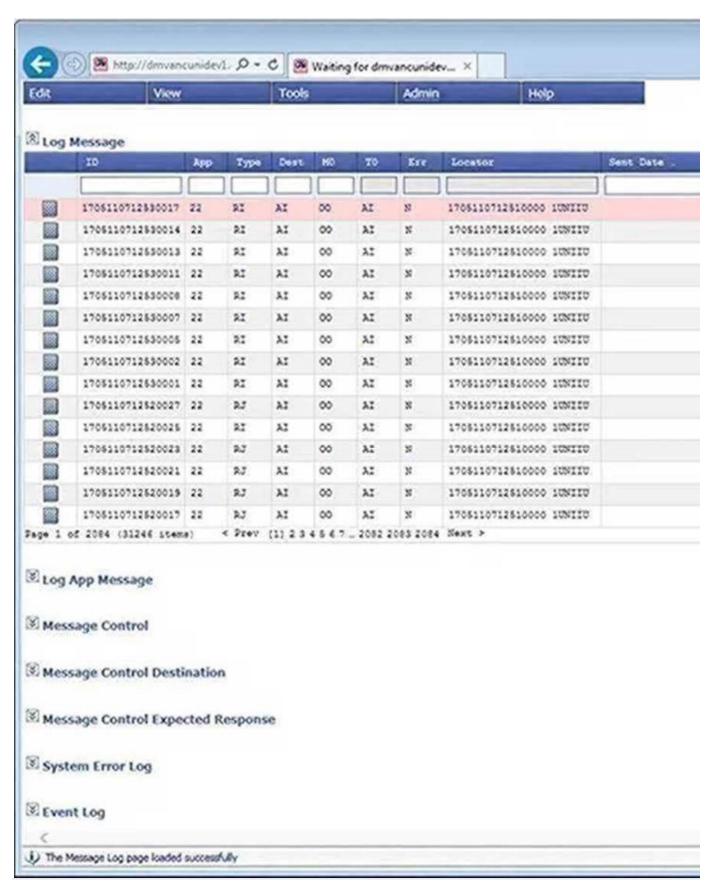
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

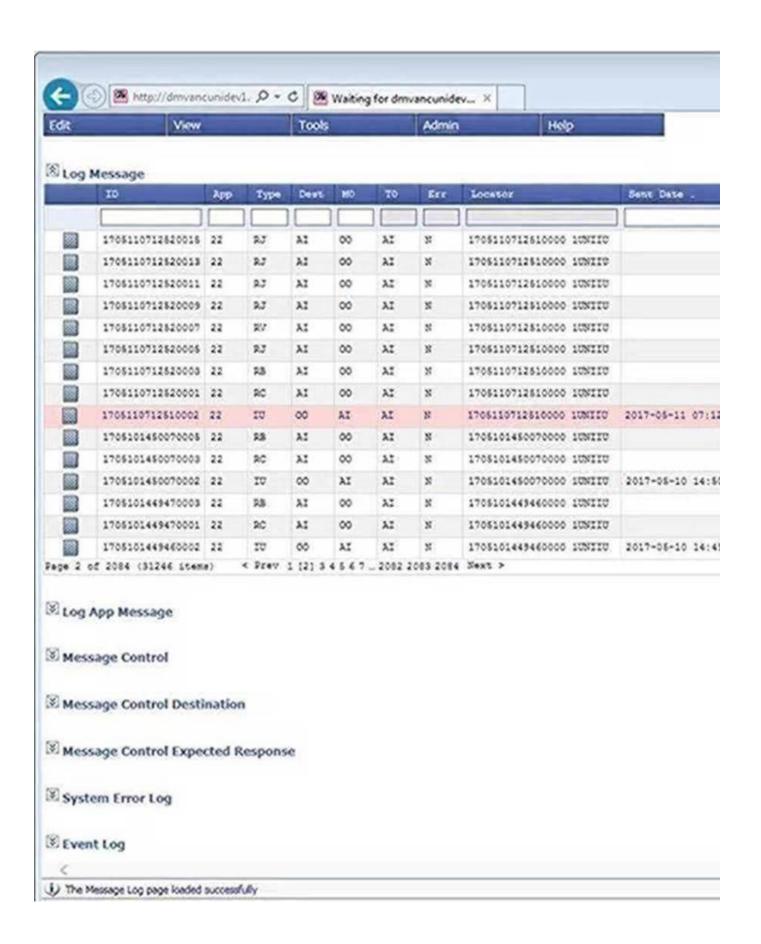
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

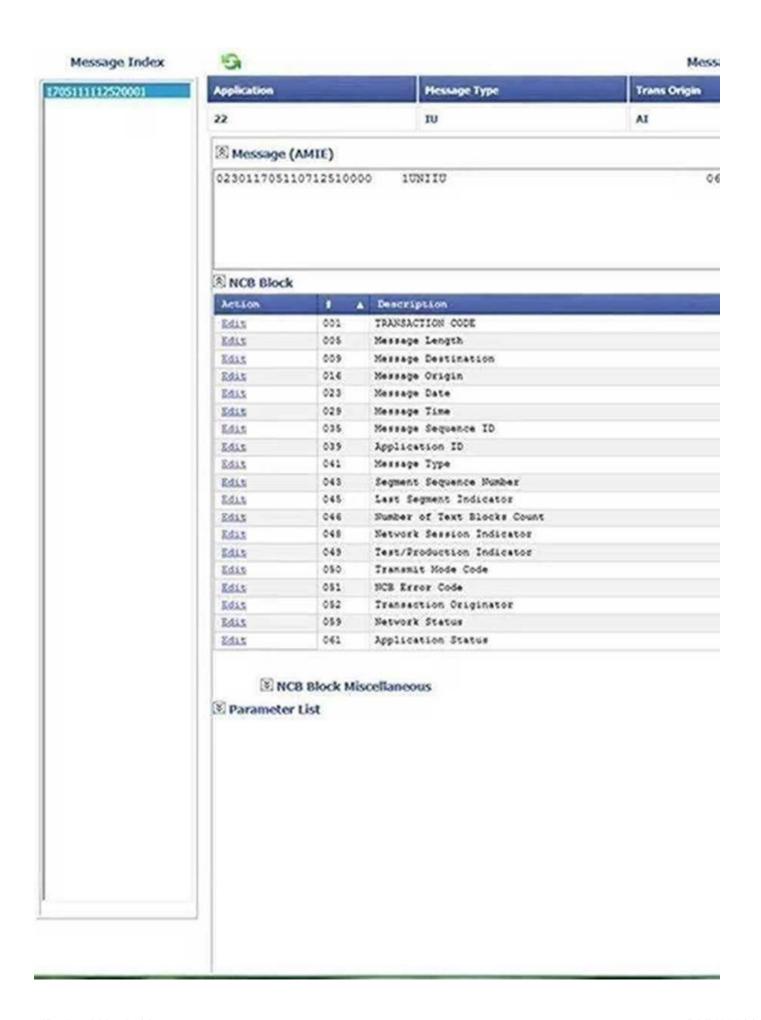
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

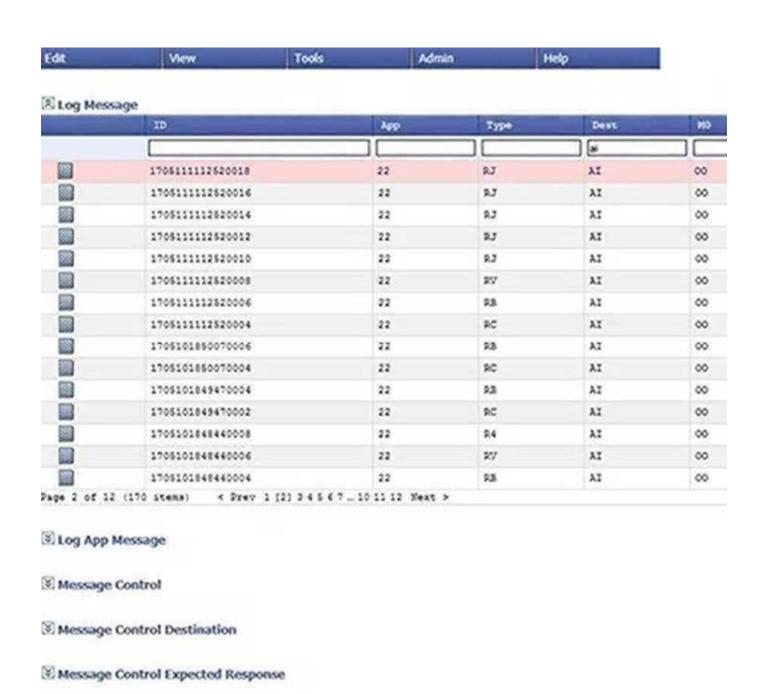




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



System Error Log

Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

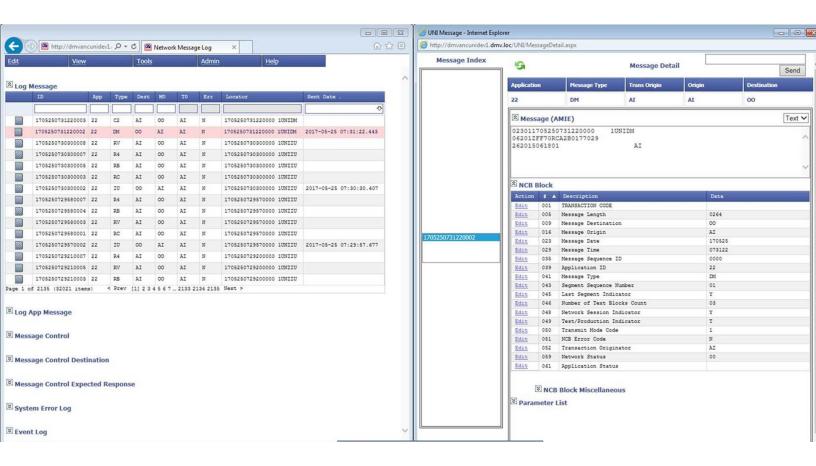
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

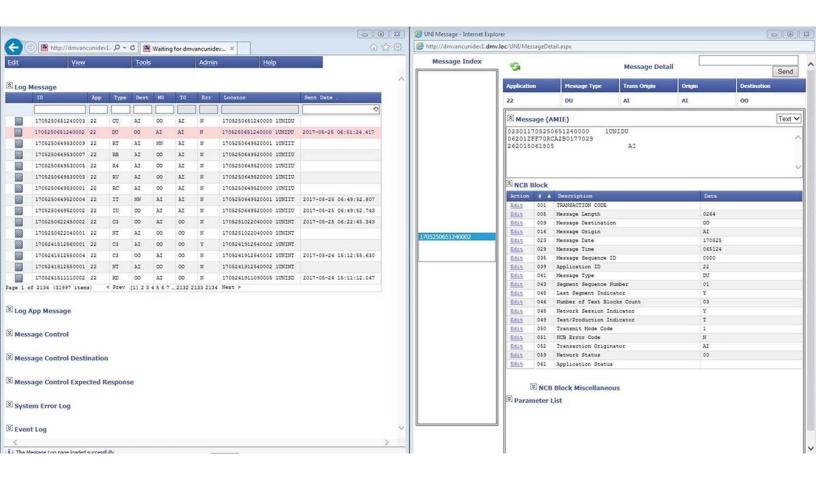
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

This email may contain privileged or confidential information, and is for the use of intended recipients only. Do not share this with others, except as necessary to conduct the business for which this email and any attachments are clearly intended. If you received this message in error, please immediately advise the sender by reply email and then delete this message.



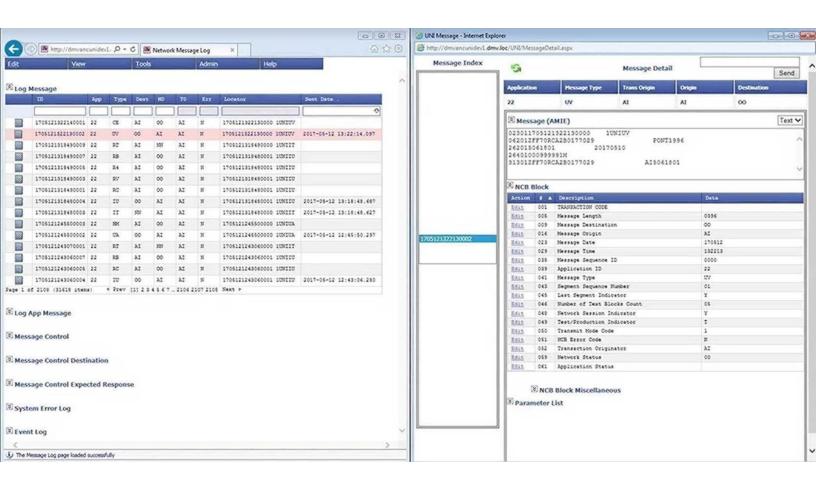


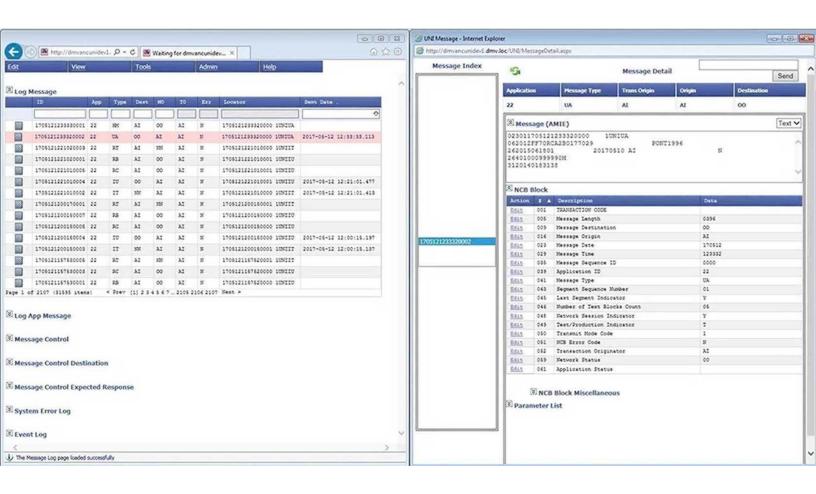


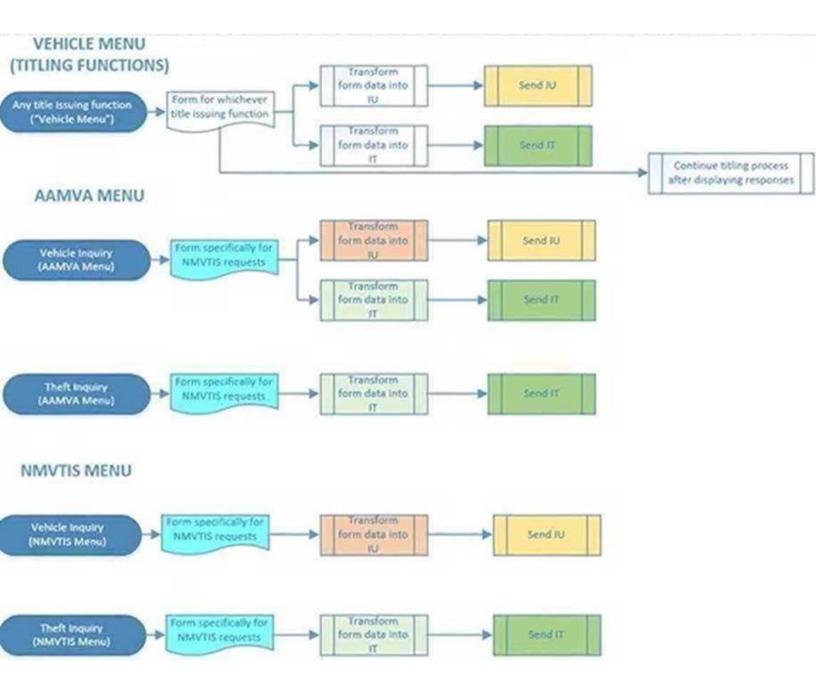




The utilizati	ons of the tr	vinicie.		Source of Definition: MVAs Source Of Date: Accident report, registrant MVA Synonymic: Special Use, Usage Class.	
	Value	Description	Value	Description.	
	00	None (not in use)	66	Agriculture	
	02	Personal	0.9	Wirecker of Test	
	0.2	Deliver Training	20	Police	
	03	Construction/Mointenance	11	Other Business	
	04	Ambalance	12	Fire fighting	
	05	Military	1.3	Dus	
	96	Timi	92	Other	
	97	Transportation of property	59	Daksova	
WHUCC				Logical Format (Type/Max Length): AN/2	



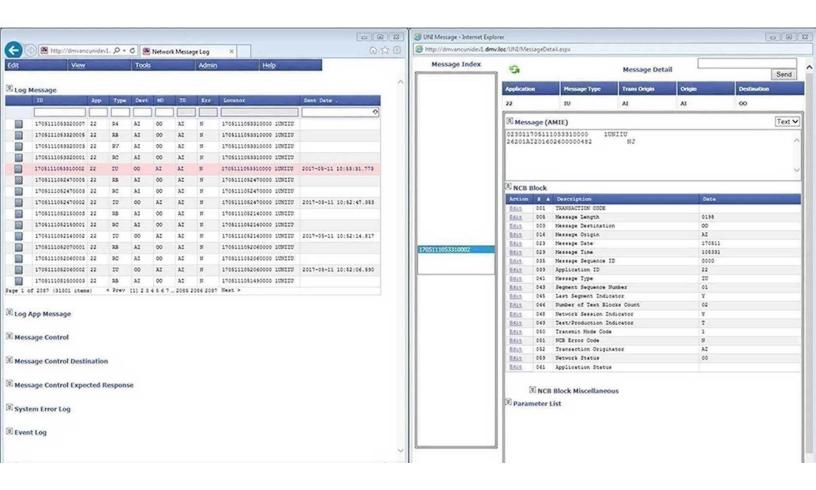


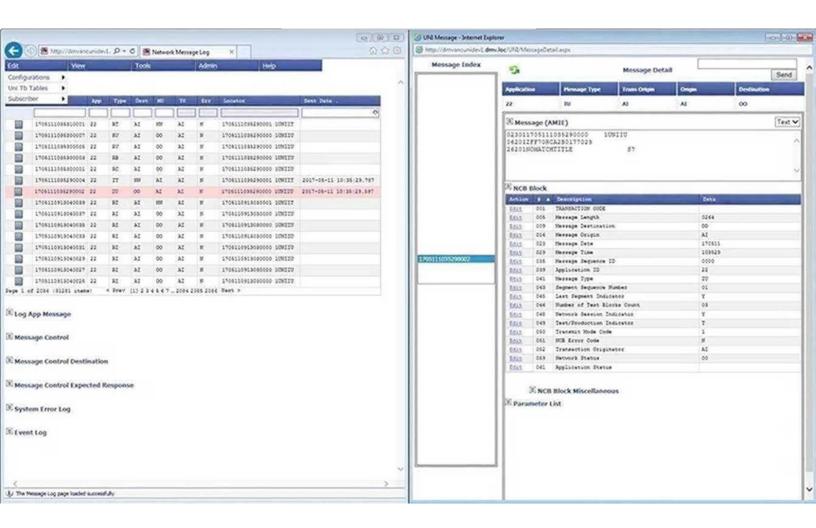


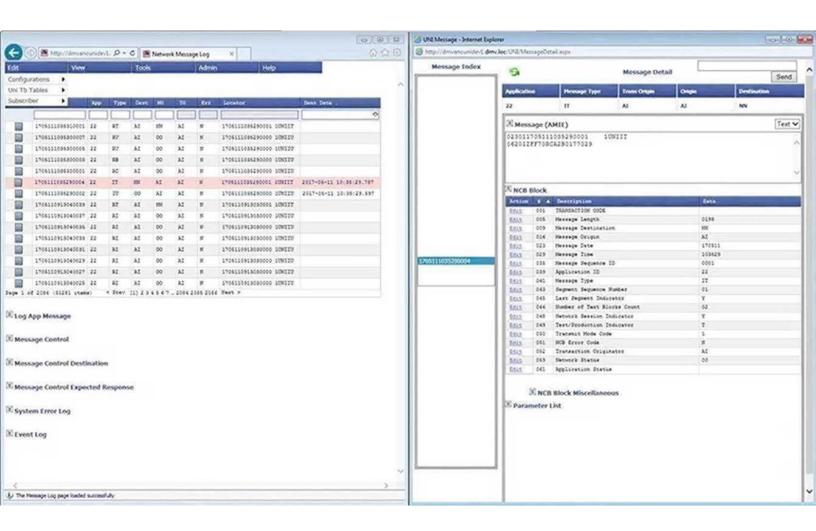




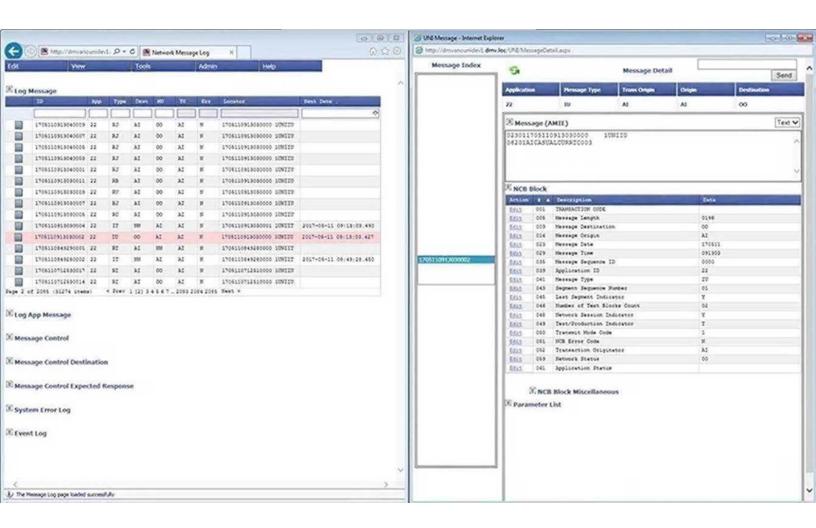


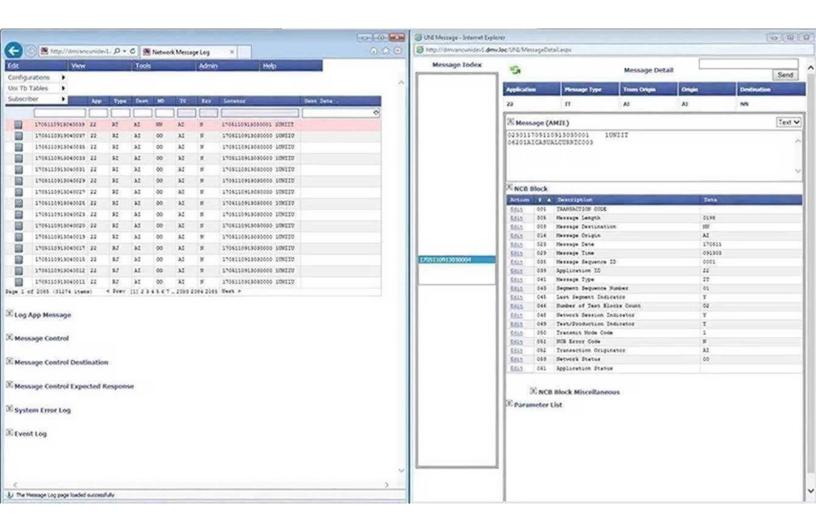




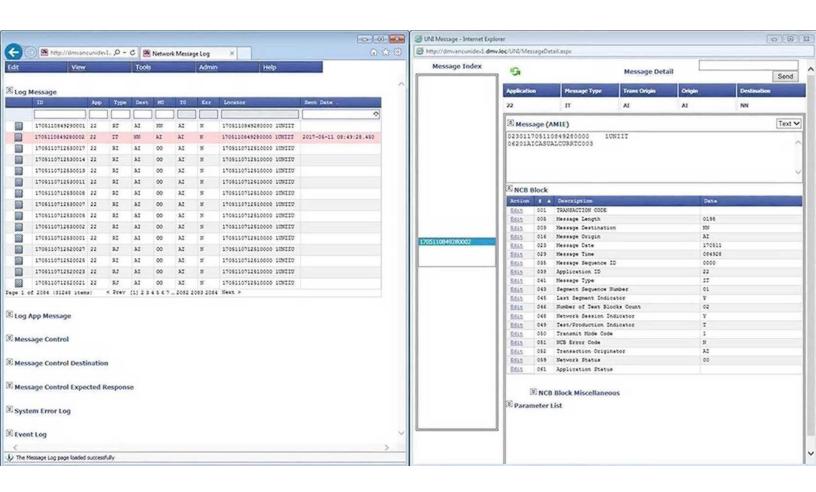


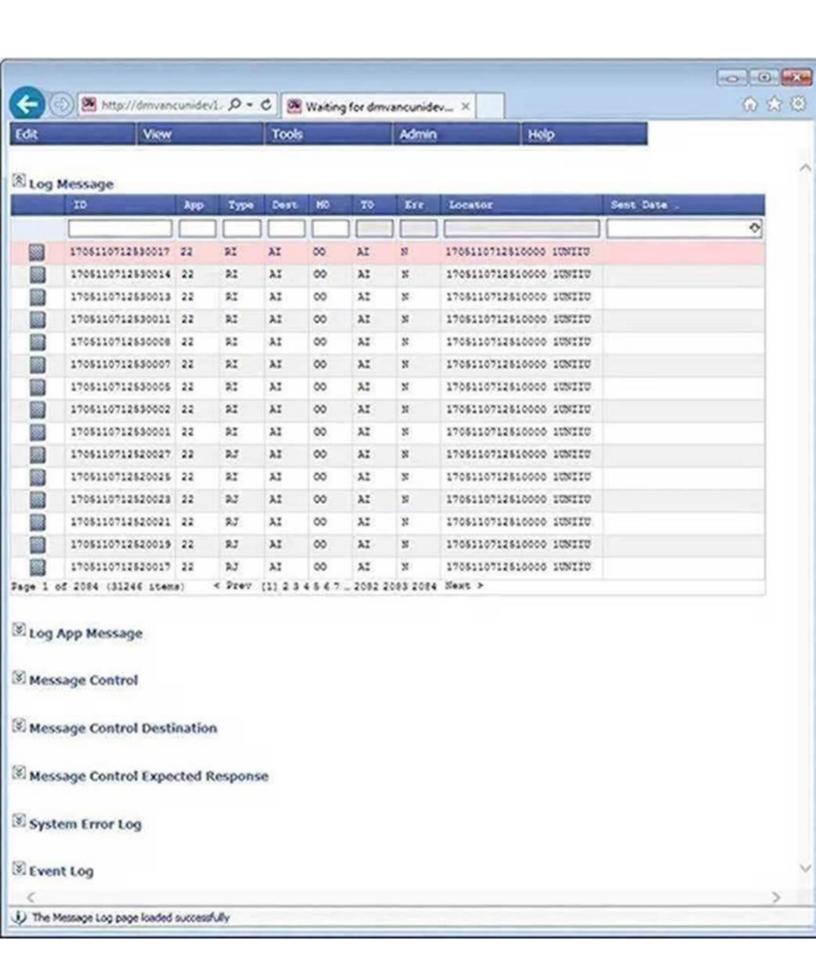


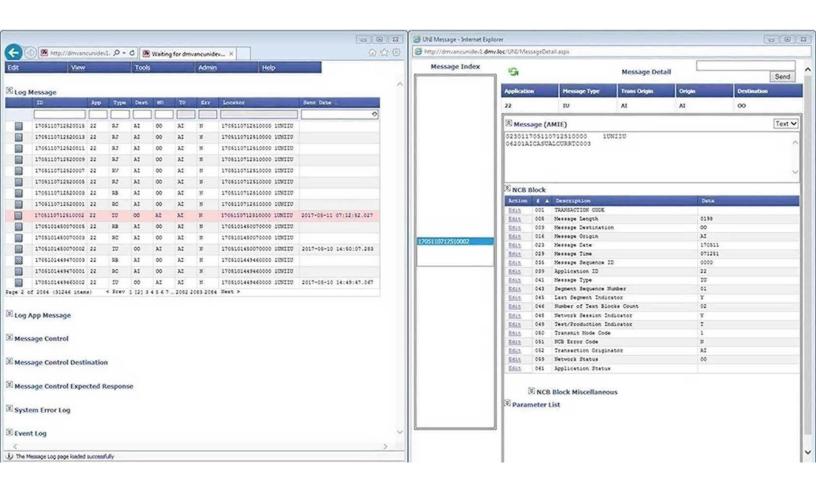


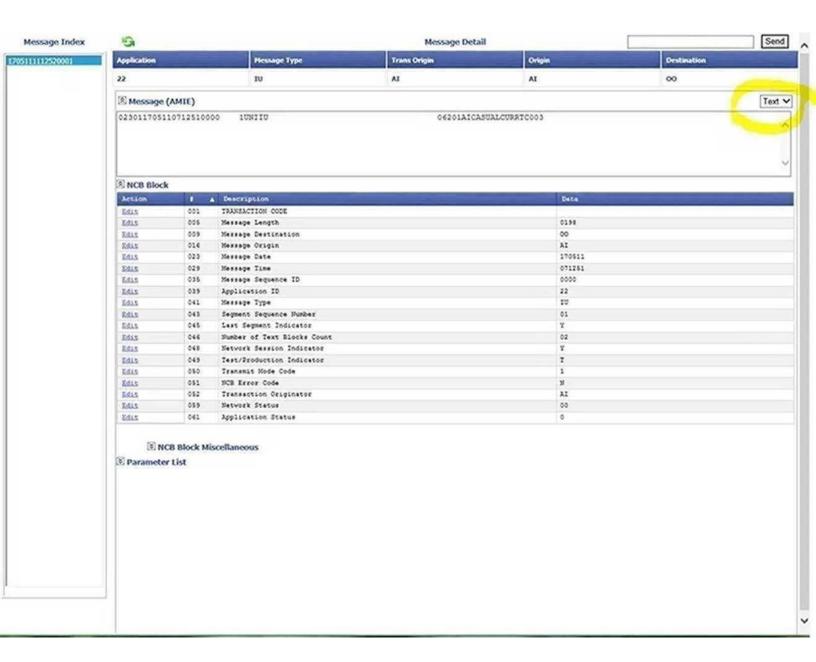












10	Npp	Type	Dest	но	TO	Zec-	Locator	Sent Date .
			M	×				
1705111112520048	22	RI	AI	00	AI	и	1705110712810000 1UNIIU	2017-06-11 11:12:62.730
1708111112820044	22	RI	AI	00	AI	30	1705110712510000 108220	2017-05-11 11:12:52.780
1705111112520044	22	RI	λI	00	λī	32	1705110712610000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	60	AI	N	1705110712610000 108710	2017-06-11 11:12:52.667
1705111112520040	22	RI	AI	00	λī	35	1705110712610000 109110	2017-05-11 11:12:52.647
1705111112520036	22	PI	AI	00	AI	30	1706110712810000 1UNITU	2017-05-11 11:12:52.667
1708111112820036	22	RI	A1	00	AI	N	1705110712510000 108770	2017-05-11 11:12:52.607
1705111112520034	22	PI	AI	00	AI	M	1705110712510000 1UNITU	2017-06-11 11:12:62.607
1705111112520032	22	RI	AI	00	λI	M	1705110712510000 108110	2017-05-11 11:12:52.407
1705111112820030	22	RI	AI	00	AI	N	1706110712610000 1UNITU	2017-06-11 15:12:52.543
1705111112520028	22	9.3	AZ	00	1A	37	1706110712810000 1UNITU	2017-06-11 11:12:52.543
1705111112520026	22	P.J	AI	00	AI	N.	1706110712610000 IUNIIU	2017-05-11 11:12:52.543
1706111112620024	22	9.7	AI	00	AI	38	1705110712510000 108110	2017-06-11 11:12:52.643
1706111112620022	22	p.J	AI	00	AI	N	1705110712810000 1UNITO	2017-06-11 11:12:62.480
1705111112520020	22	p.y	AI	00	AI	32	1708110712810000 1UNIIU	2017-06-11 11:12:52.460

**図 Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log

Log Mess	cane								
Log Hess	10	App	Type	Dest	MO	TO	Err	Locator	Sent Date .
				(a)					
	1705111112520018	22	R.J	AI	00	AI	N	1705110712510000 10NIIU	2017-08-51 11:12:52.480
1	1705111112520016	22	RJ	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9,3	AI	00	AI	м	1708110712810000 109770	2017-05-11 11:12:52.417
	1708111112520012	22	p.j	AT	00	AT	м	1705110712510000 1UNTIU	2017-05-11 11:12:52.417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712610000 100930	2017-05-11 11:12:62.367
	1705111112520008	22	RV	AI	00	AT	N	1706110712610000 1UNIIU	2017-05-11 11:12:52.357
	1705111112520006	22	9.8	AI	00	λī	30	1705110712510000 1UNIIU	2017-05-11 11:12:52.357
1	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.8	AI	00	AI	и	1705101450070000 1UNTIU	2017-06-10 18:50:07.407
	1705161850070004	22	9C	AI	00	AT	N	1705101450070000 1UNIIU	2017-05-10 18:50:07.343
	1705101849470004	2.2	9.31	AI	00	AI	35	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
1	1705101849470002	22	9.C	AI	00	AI	N	1705101449460000 1UNIIU	2017-05-10 18:49:47.157
1	1705101848440008	22	24	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:48:44.217
	1705101848440006	22	RV	AT	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440004	22	9.8	AI	00	AI	×	1705101448430000 1UNIIU	2017-05-10 18:48:44,153

(S) Log App Message

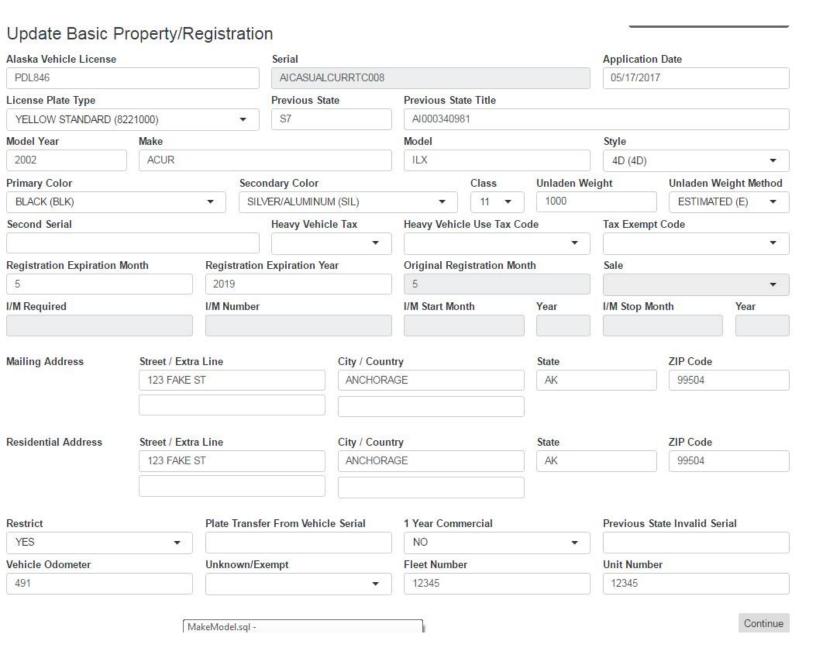
Message Control

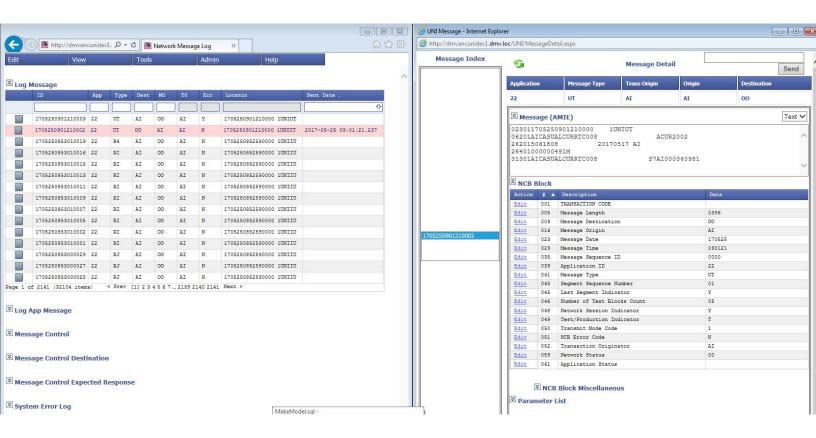
Message Control Destination

® Message Control Expected Response

System Error Log

Event Log







# View ALVIN Message

Response to IU Message			Sent On	05/25/2017 08:52:59	Sent By
VIN AICASUALCURRTC00	8				
NMVTIS 'TEST' RC	From	NMVTIS BRAND (	(00) Received On	05/25/2017 08:53:00	Message Unique Id 1099
Warning(s)				0121E:VIN	NOT IN DB AND CK DIGIT FAILED
Matches Found	1				
NMVTIS 'TEST' RB	From	NMVTIS BRAND (	00) Received On	05/25/2017 08:53:00	Message Unique Id 1102
Warning(s)				0121E:VIN	NOT IN DB AND CK DIGIT FAILED
No Brand Responses Returned					
NMVTIS 'TEST' R4	From	NMVTIS BRAND (	00) Received On	05/25/2017 08:53:21	Message Unique Id 1122
Warning(s)					01533:UNDO CSOT IN PROGRESS
State vehicle data unavailable respons	se received State of title	57 T	Title Number	AI000340981 State	Title Key
NMVTIS 'TEST' RV	From	NMVTIS BRAND (	00) Received On	05/25/2017 08:53:00	Message Unique Id 1101
Title Response Number	1				
VIN AICASUALCURRTC008	8	V	Make ACUI	R Model Year 2002	Odometer 490 M
Title Number AI000340981 Title	e Issue Date 01/21/2014	Title Transaction	on Date 03/03/201	7 State 57 State	Title Key
Continue					Previous Next



Document ID: 0.7.1187.64235-000030

#### Batch Number: 7396 (05/17/2017 ) Vehicle Title Information First Middle Last Suffix Person Name SALSMAN-PRESSLEY DILLON MICHAEL CALVERT License/ID DOB SSN Date Organ Donor Number Company Conjunction Ownership AND OWNER (O) First Middle Last Suffix Person Name SALSMAN DILLON MICHAEL CALVERT License/ID DOB SSN Organ Donor Date Number Company Conjunction Ownership OWNER (O) AND \* First Middle Last Suffix Person Name DILLON MICHAEL CALVERT License/ID DOB SSN Organ Donor Date Number Company Conjunction Ownership AND OWNER (O) First Middle Last Suffix Person Name DILLON SALSMAN \* License/ID DOB SSN Organ Donor Date Number Company Ownership OWNER (O) Lienholder CREDIT UNION 1 Title Number Title Surrendered Manufactured Home **Print Title** YES ▼ Action Lienholder Address Street / Extra Line City / Country State **ZIP Code** 1234 ARTIFICIAL BLVD **ANCHORAGE** AK 99504

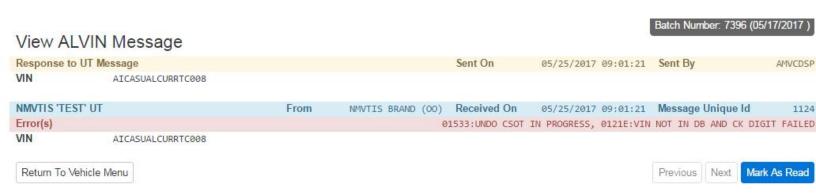
Continue

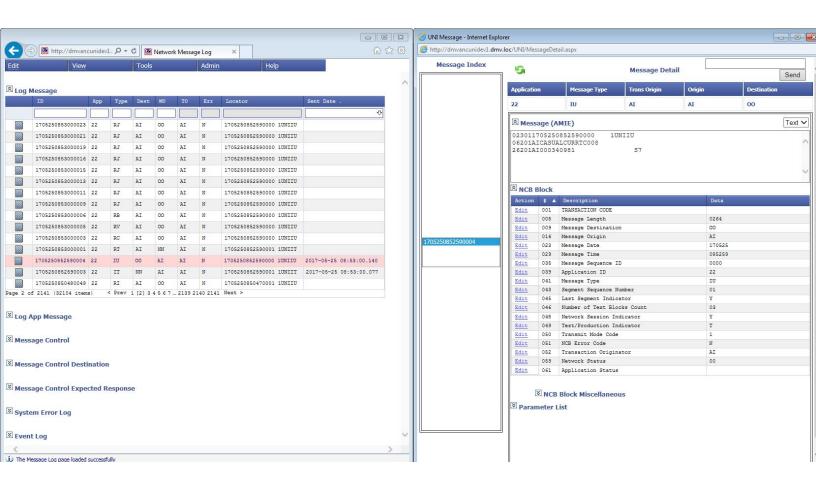
Override License/ID Number

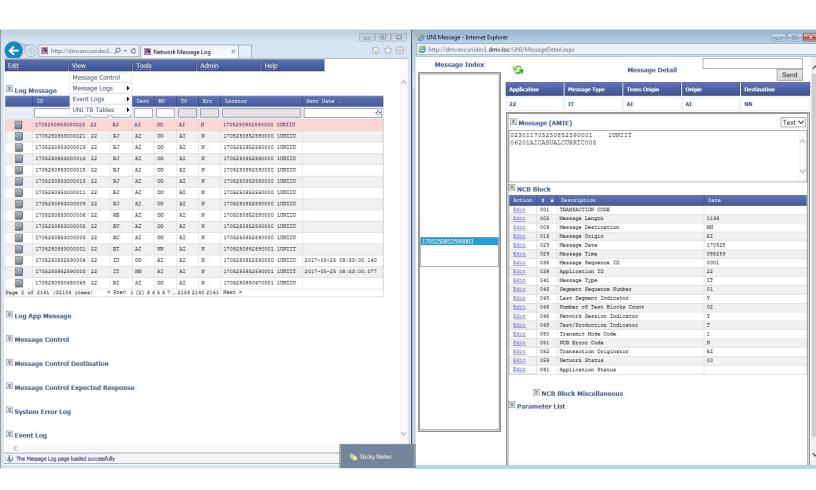
#### Vehicle Tab Numbers Owner Name **Tab Numbers** SALSMAN-PRESSLEY DILLON MICHAEL CALVERT Vehicle AK License VIN Control Yearly License PDL846 08 K109348 Snow Vehicle Tax Location Tax Exempt 001 Title Registration Expiration 5 Registration Expiration 2019 5061808 Month Year **Dealer Location** Temp Permit Continue

Document ID: 0.7.1187.64235-000032

Batch Number: 7396 (05/17/2017 )







From: Dillon Salsman <dsalsman@resdat.com>
Sent: Dillon Salsman <dsalsman@resdat.com>

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R09 - Titling - Change State of Title (1 of 10).PNG; R09 - Titling - Change State of Title (2

of 10).PNG; R09 - Titling - Change State of Title (3 of 10).PNG; R09 - Titling - Change State of Title (4 of 10).PNG; R09 - Titling - Change State of Title (5 of 10).PNG; R09 - Titling - Change State of Title (6 of 10).PNG; R09 - Titling - Change State of Title (7 of 10).PNG; R09 - Titling - Change State of Title (8 of 10).PNG; R09 - Titling - Change State

of Title (9 of 10).PNG; R09 - Titling - Change State of Title (10 of 10).PNG

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

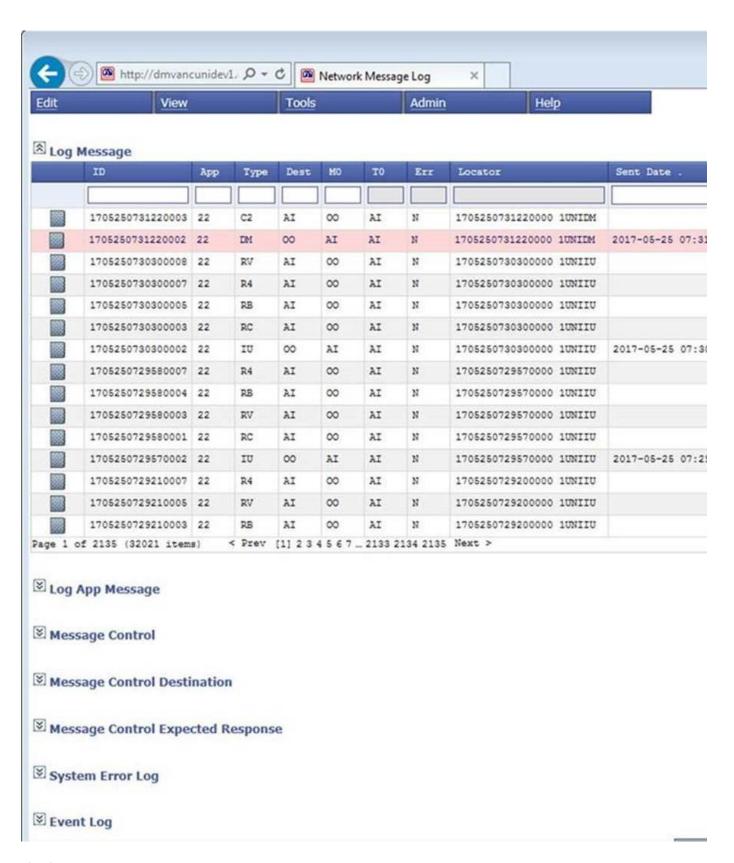
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

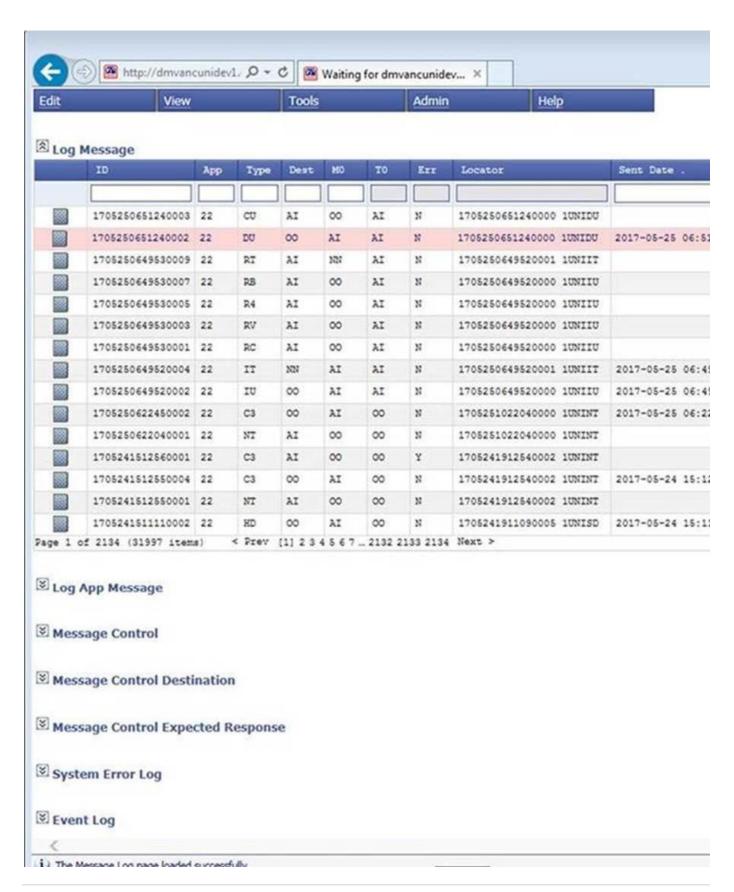
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00022729



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

6

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

7

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME_I TENHOI DED_X DDDESS	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		/		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	Ō	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER	*			
	*	26/4	0	VODMTR
CLMF-ODOMETER-UNIT	*		0	VODMTR VODUME
	*	26/4 26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4 26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 26/4 30/6 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">daslsman@resdat.com</a> Cc: Garber, Casey <a href="mailto:david.nolen@alaska.gov">CGarber@aamva.org</a>; Chaudhry, Amir <a href="mailto:david.nolen@alaska.gov">Achaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588

# MyDMV

Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

# I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

DMV00022745

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be " ", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

# Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	<b>VVHMNA</b>	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	<b>VVHNAX</b>	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
date, system doesn't ask for / obtain this information		n't ask for / obtain this information	If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7	VLNDAT	LIEN DATE	- mapped to title date, system doesn't ask for / obtain
this inf	ormation		

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	indexes for the	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

DMV00022751

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

VEHICLE VESSEL BODY TVDE Should be what it decedes to

#### MISSING DATA:

VALIDET

00/2

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

28

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

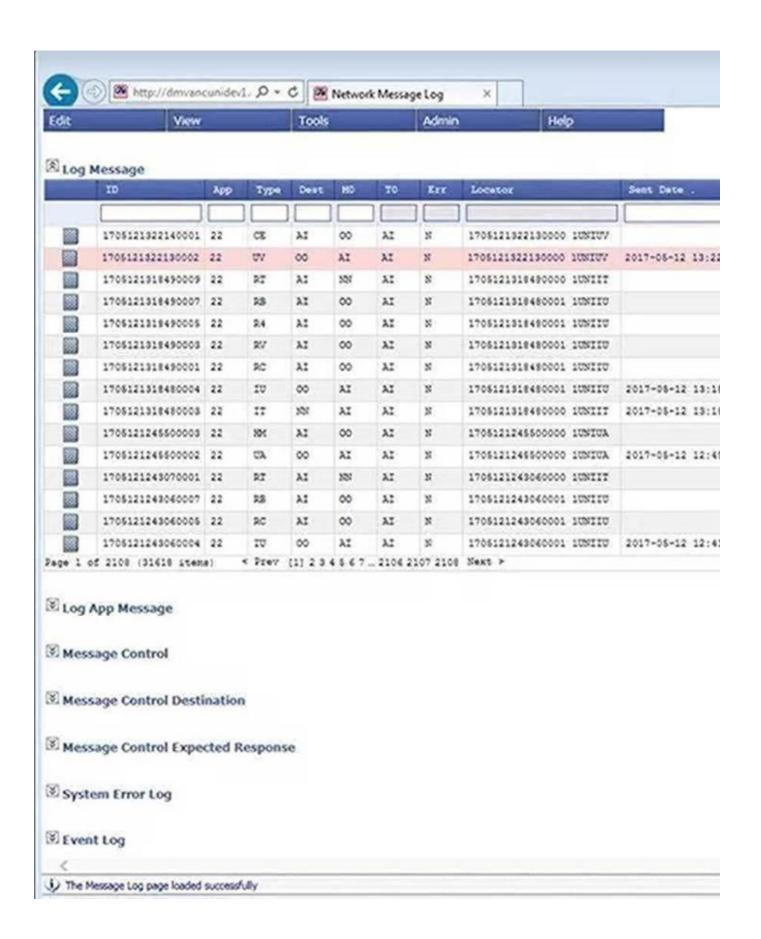
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

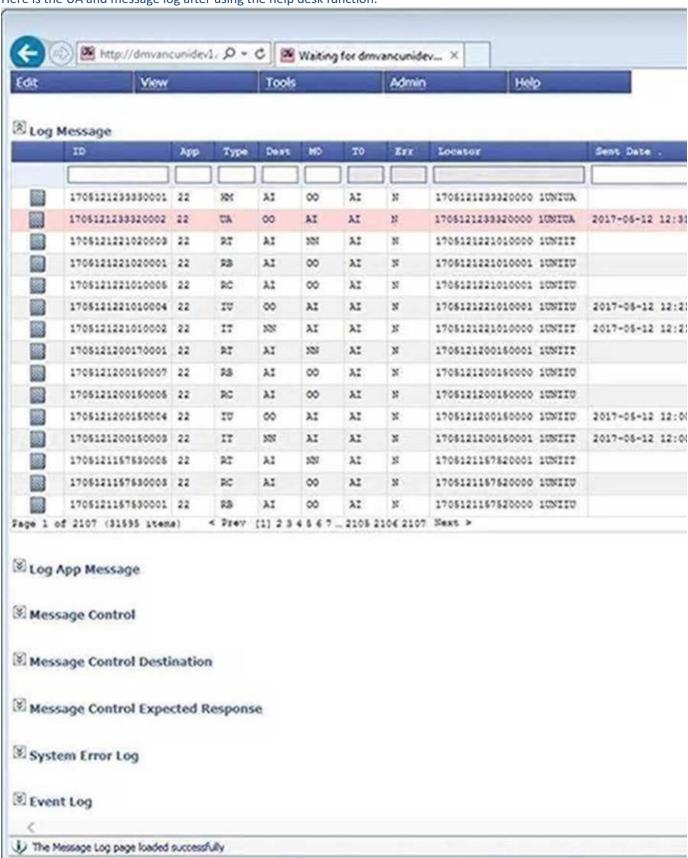
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		X	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

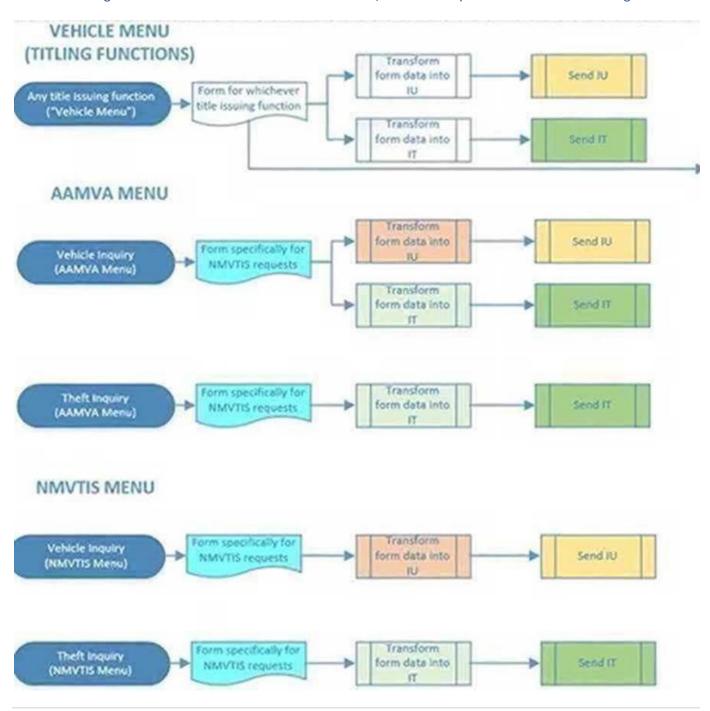
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

### Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

### Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

### NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

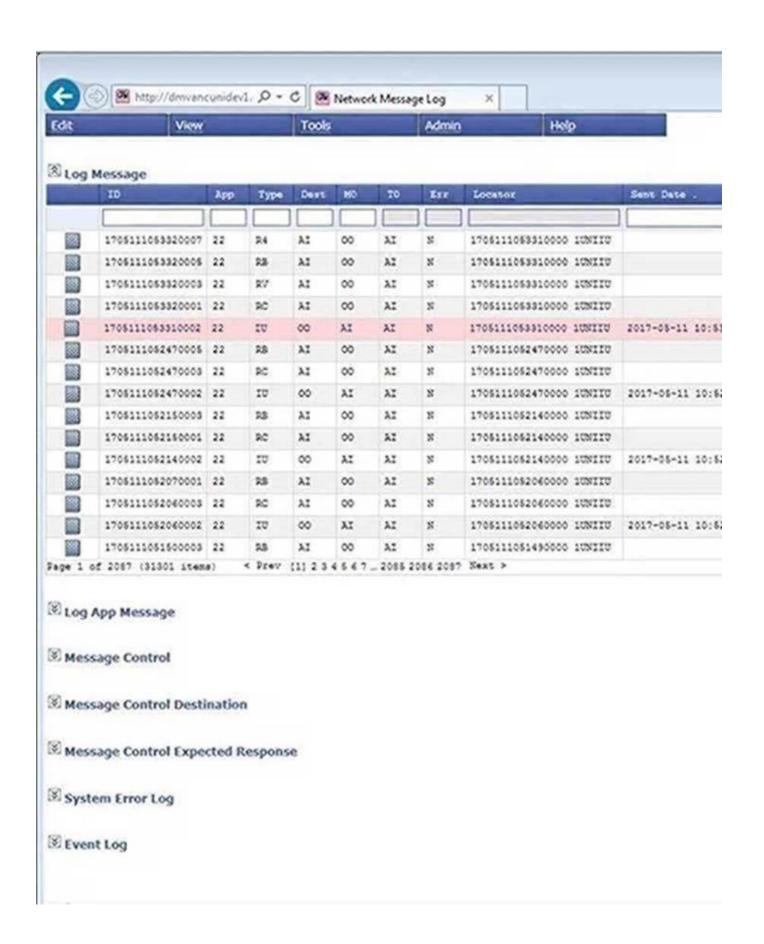
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

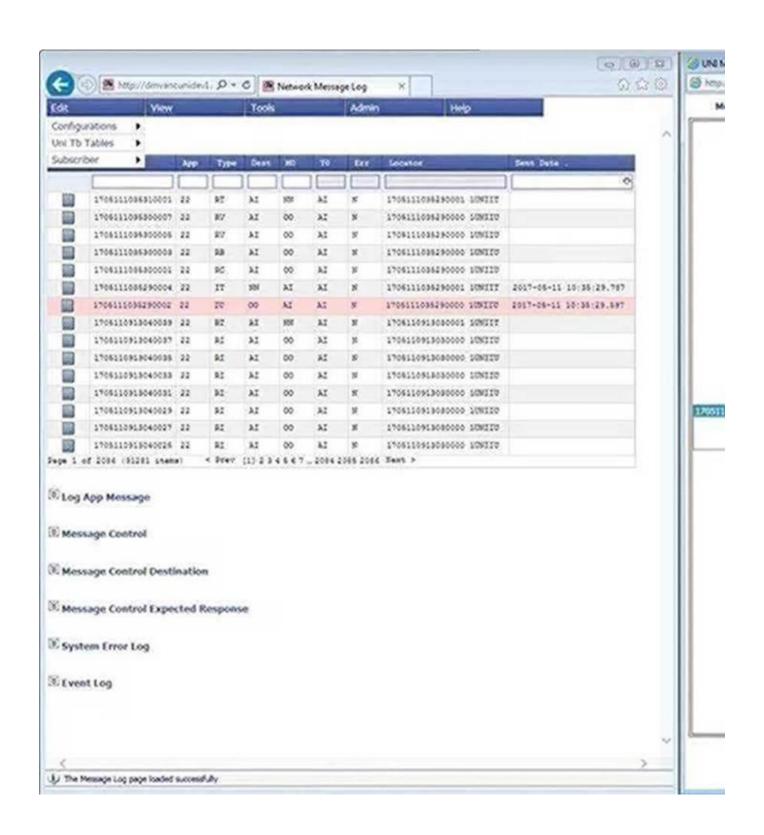
Sent: Thursday, May 11, 2017 2:39 PM

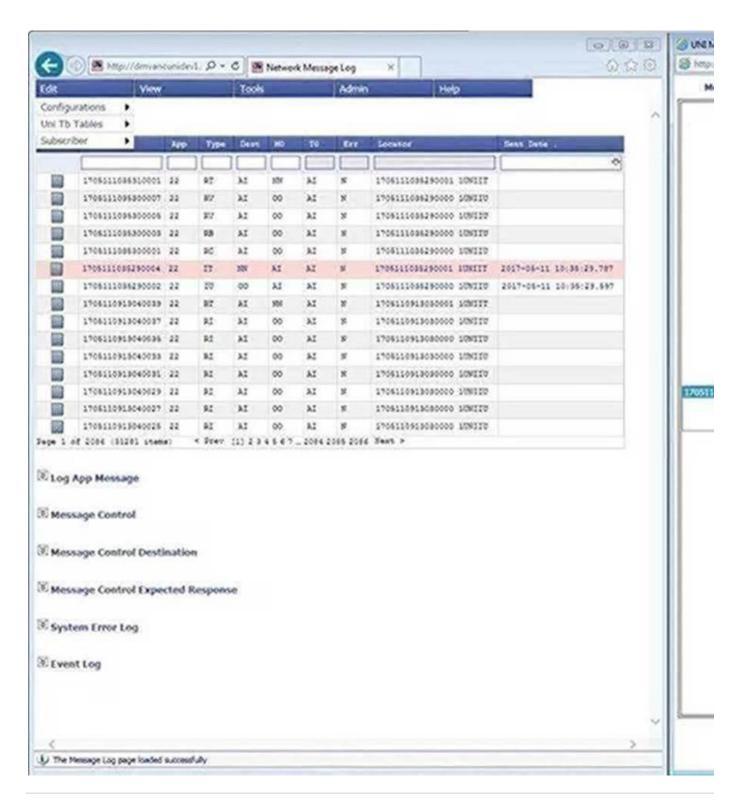
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

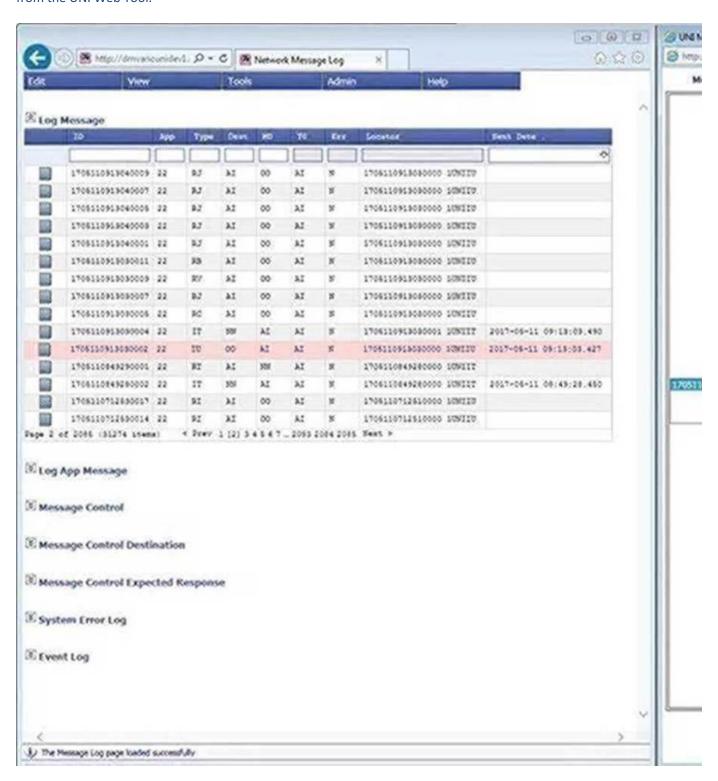
Sent: Thursday, May 11, 2017 1:21 PM

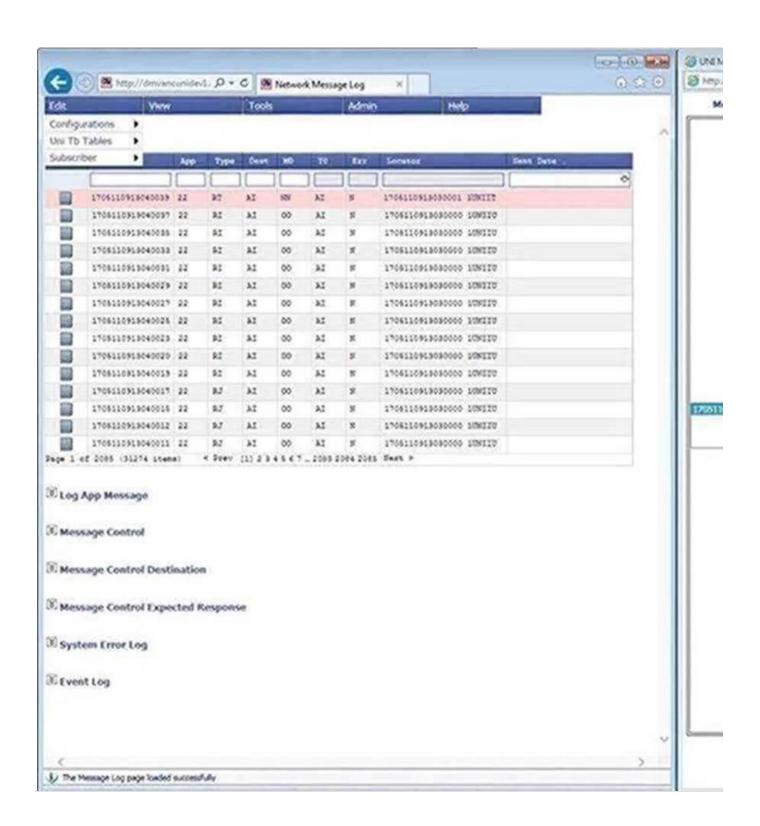
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

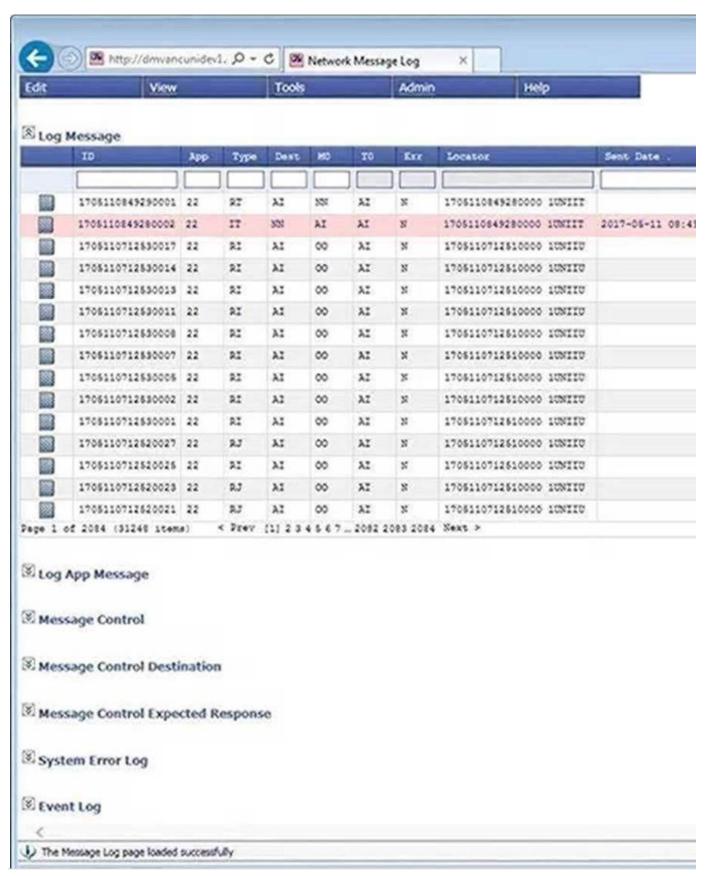
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

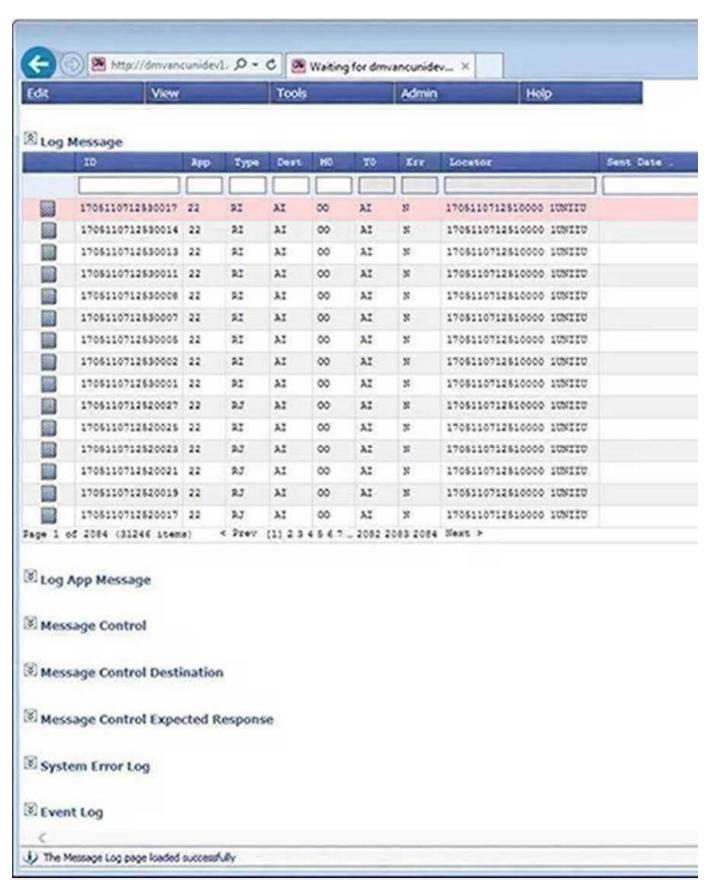
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

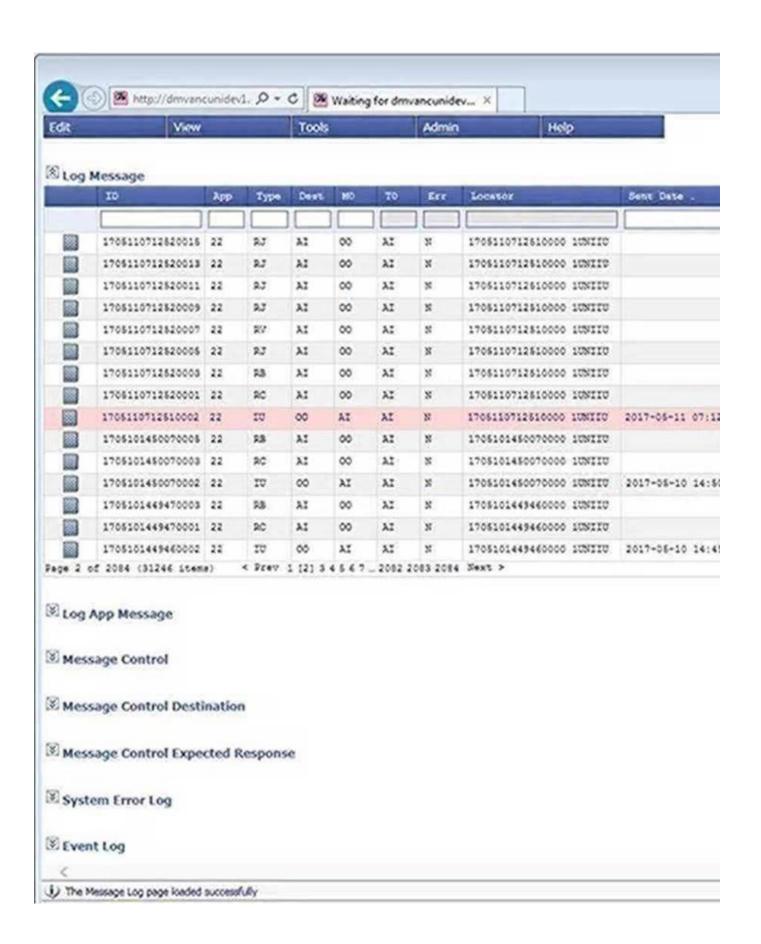
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



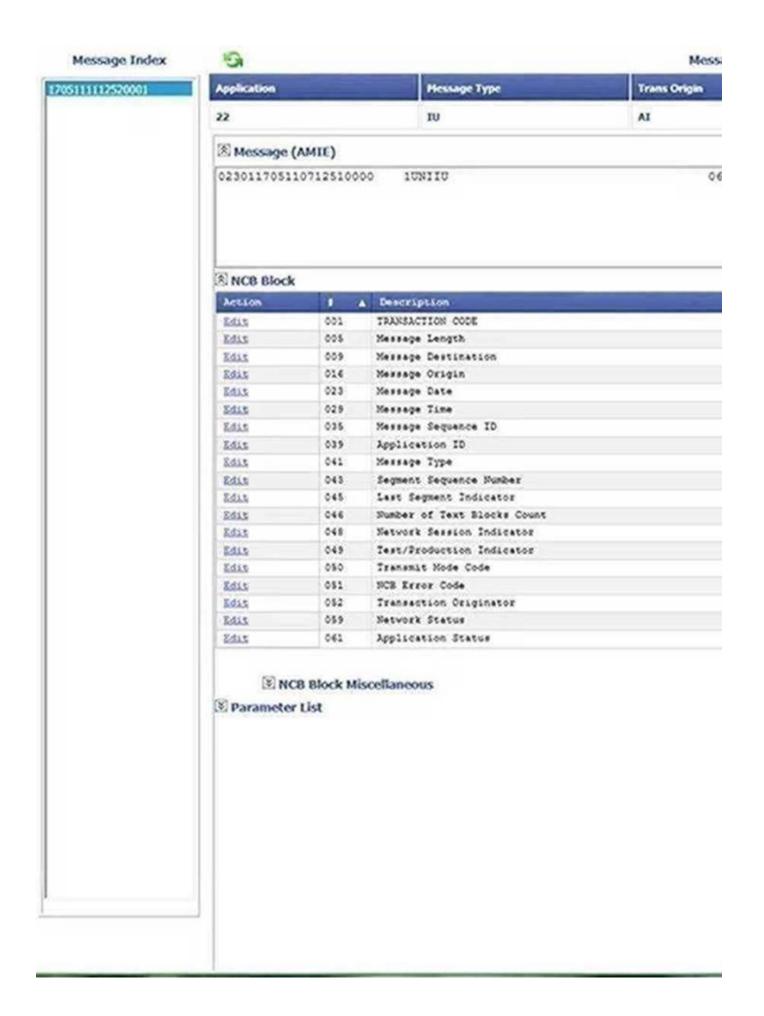
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

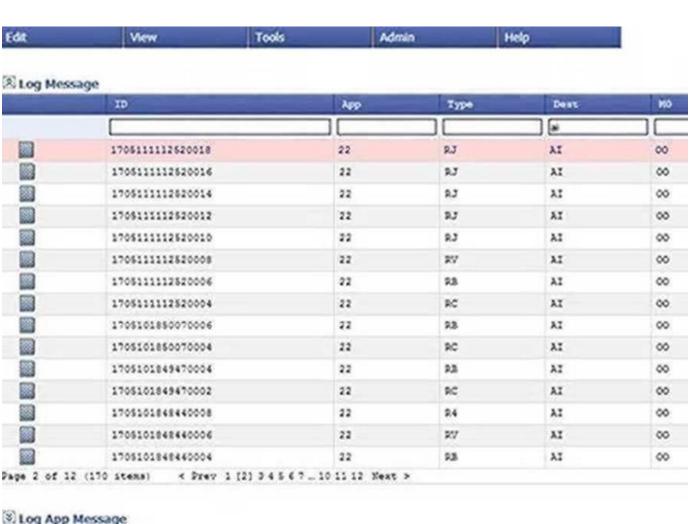




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



- Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log

#### Thanks.

### Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

### Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

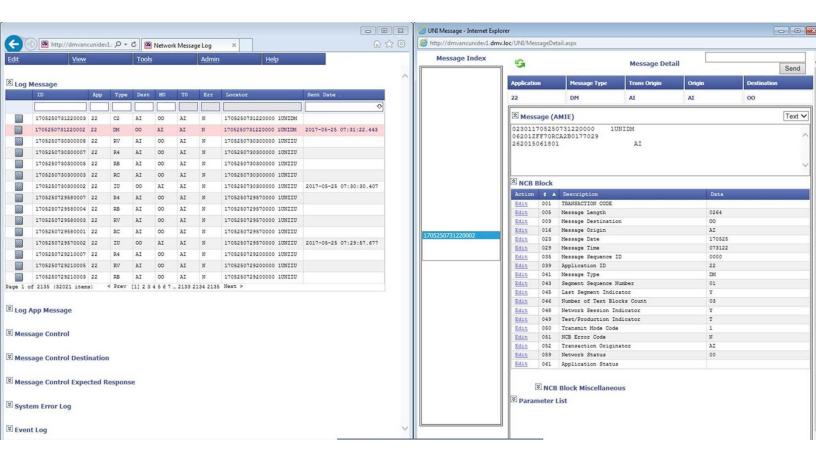
### Be part of the solution.

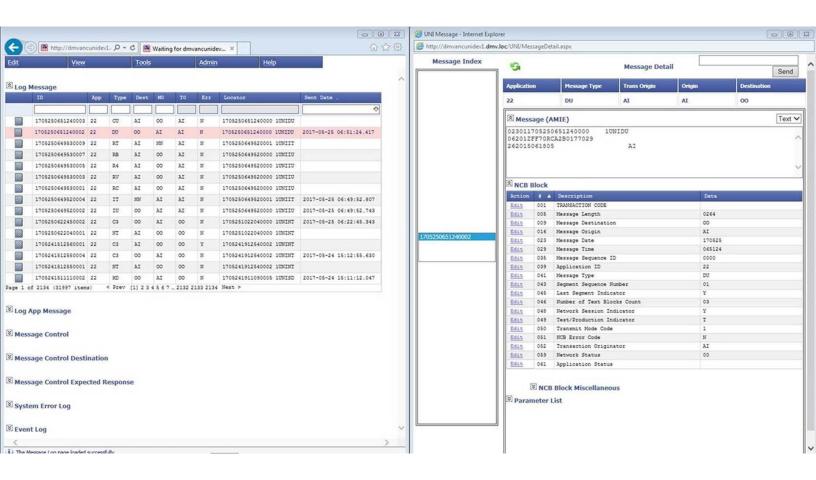
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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DMV00022787

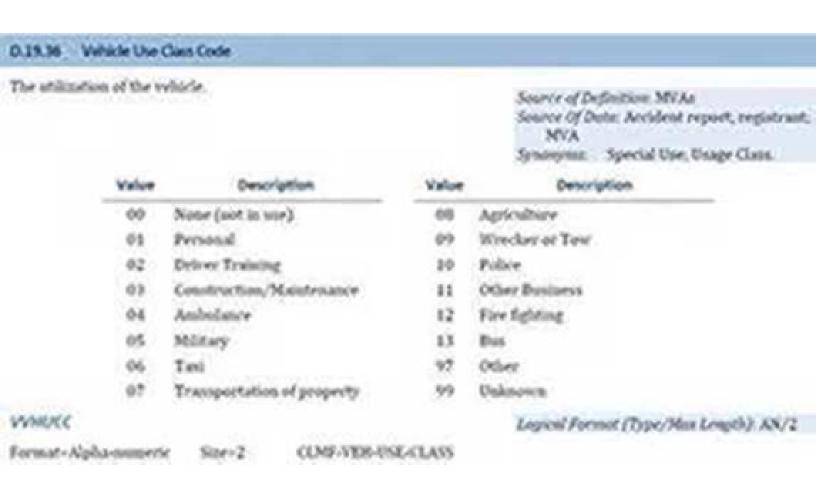


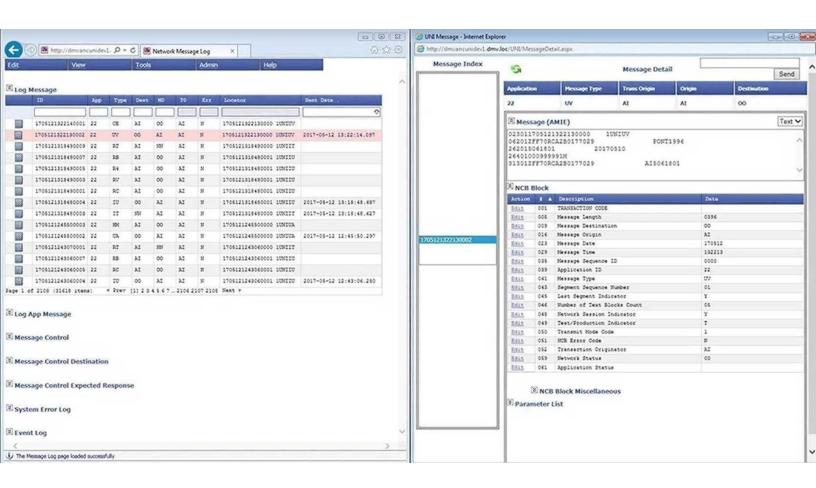


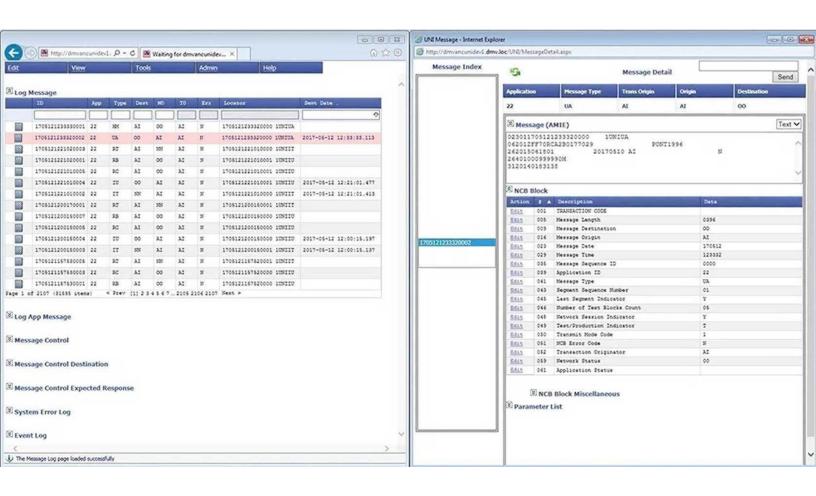


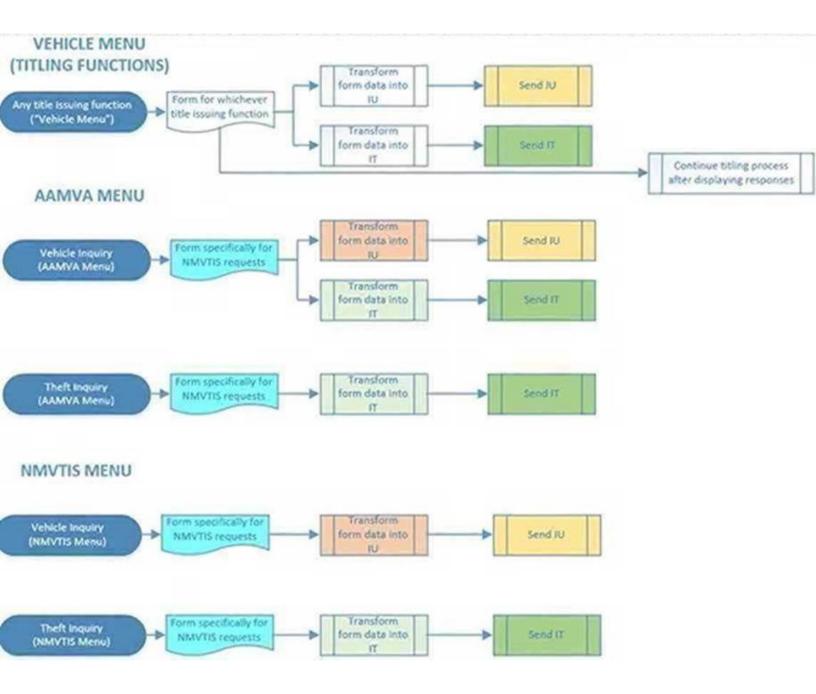




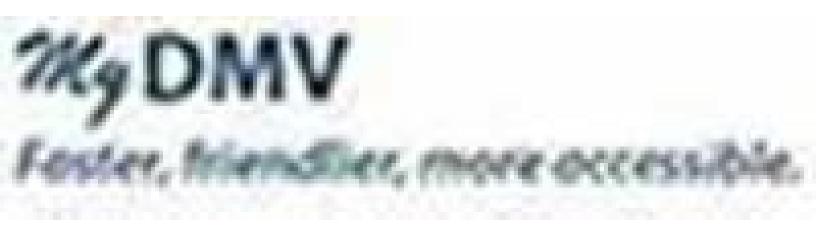




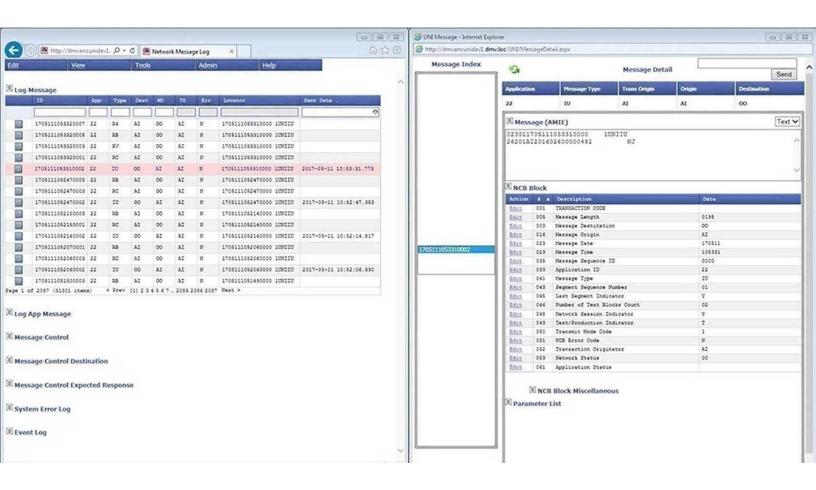


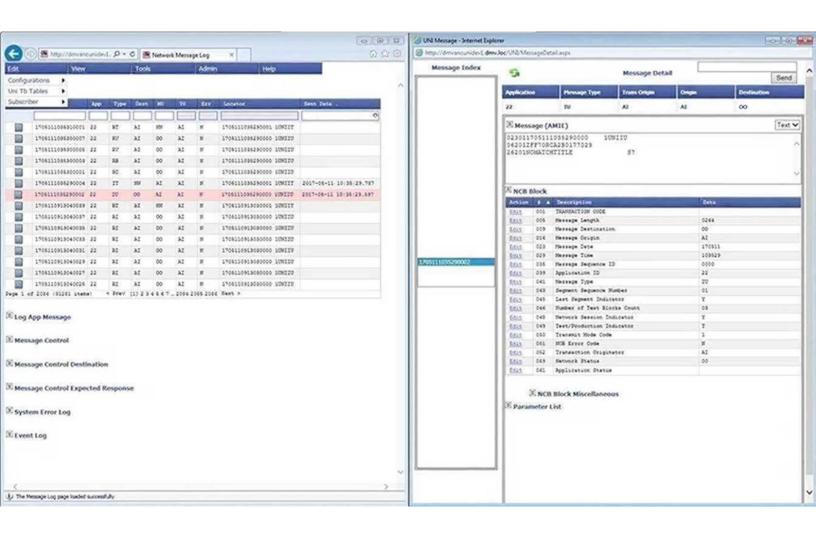


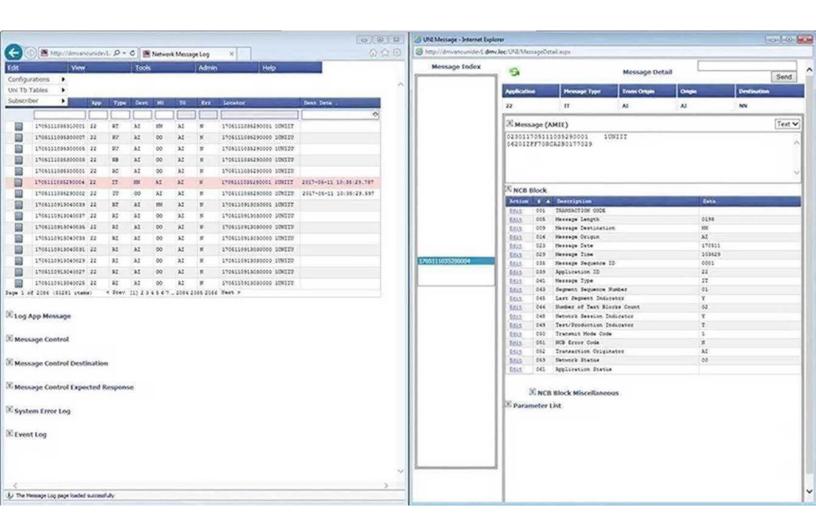




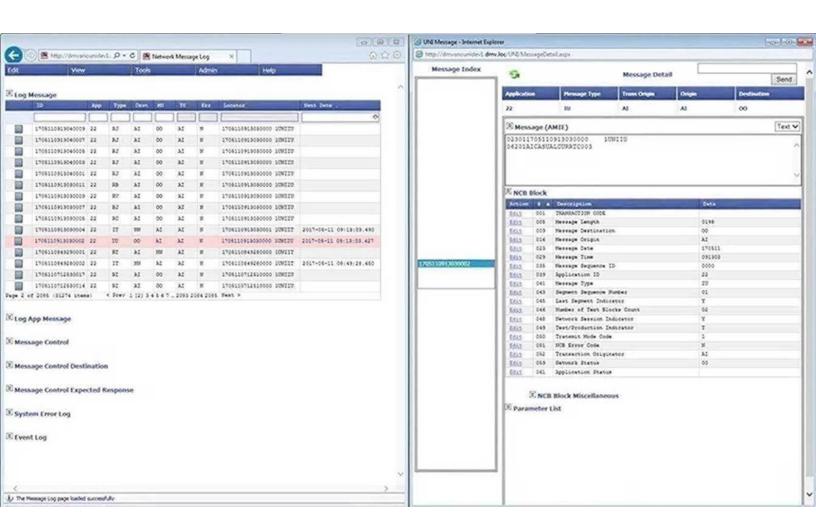


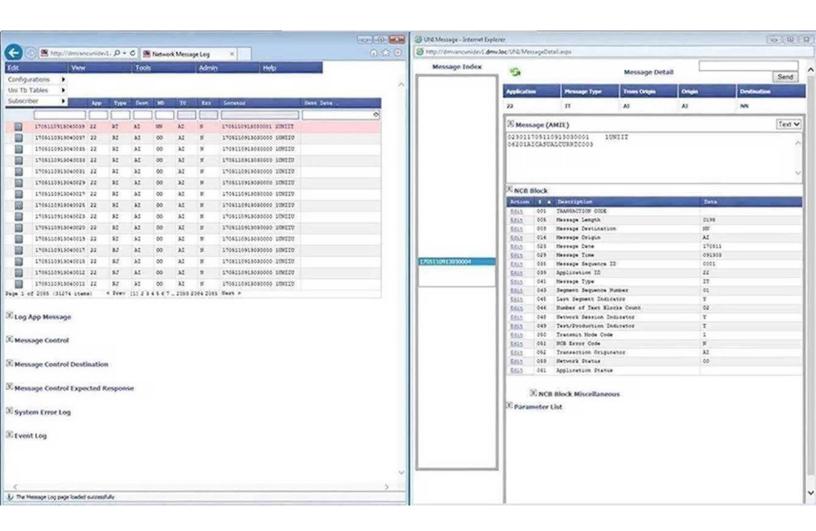




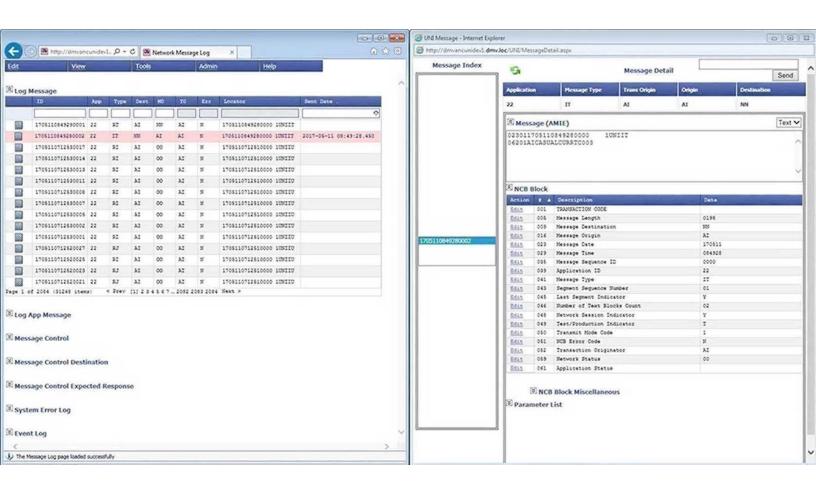


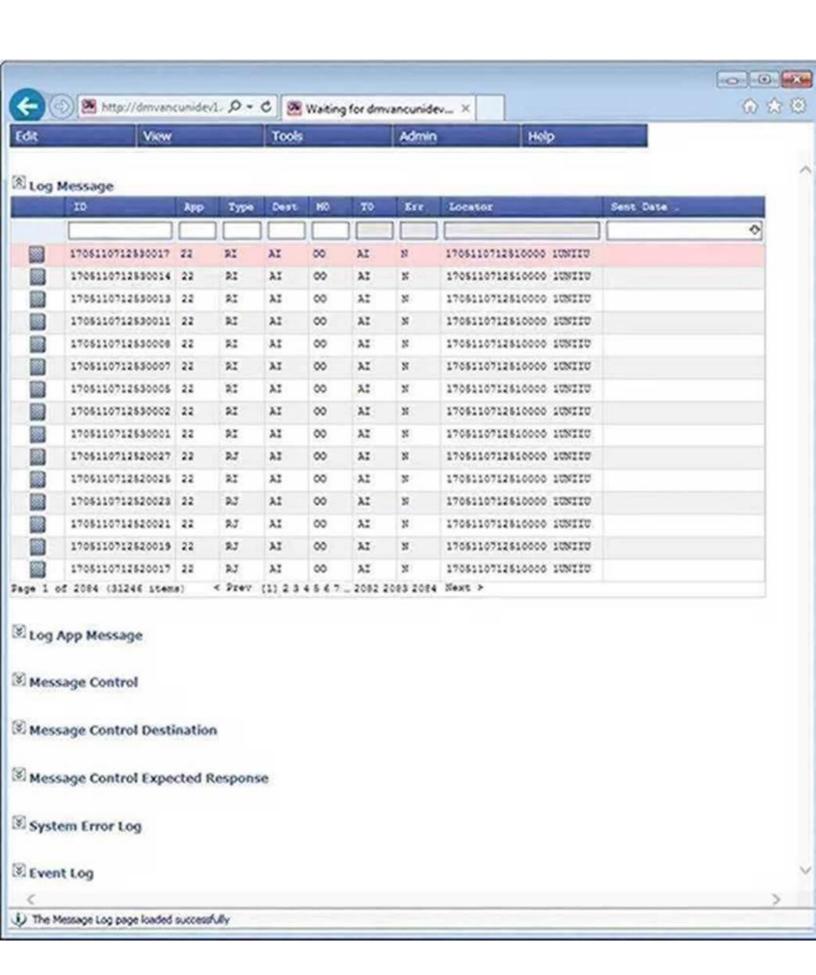


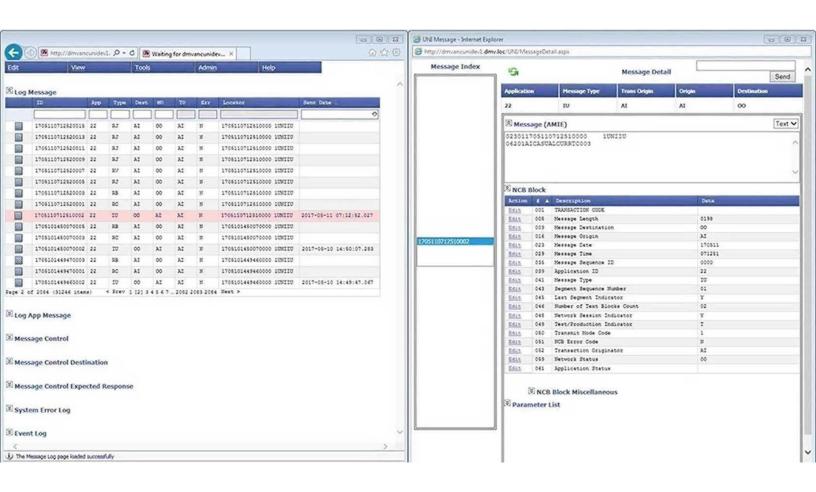


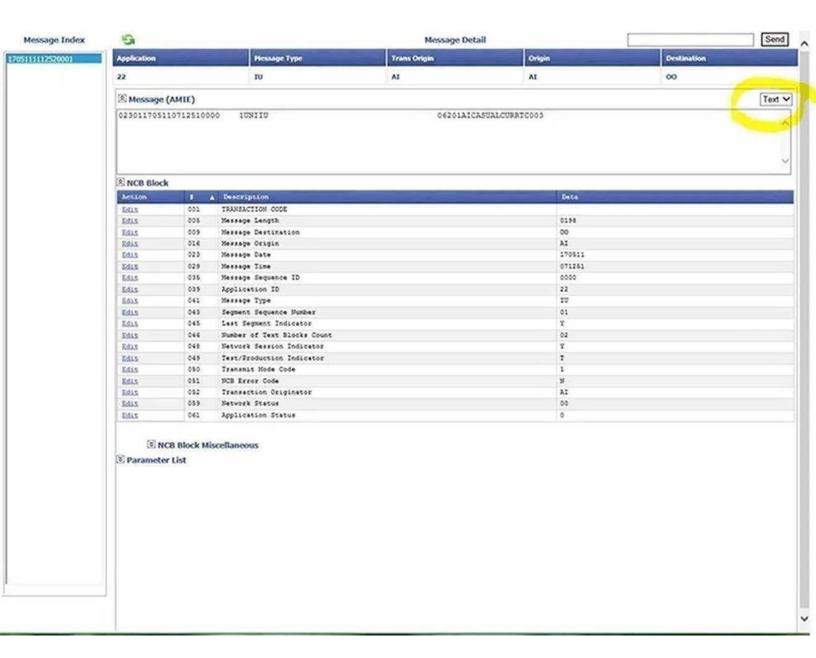












10	Npp	Type	Dest	но	TO	Zec:	Locator	Sent Date .
			M	×				
1705111112520048	22	RI	M	00	AI	N	1706110712810000 1UNITU	2017-08-11 11:12:62.730
1706111112820046	22	RI	AI	00	AI	M	1705110712510000 100120	2017-05-11 11:12:52.780
1705111112520044	22	RI	λI	00	λī	37	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	RI	AI	00	AI	N	1705110712510000 1UNIIU	2017-06-11 11:12:52.667
1705111112520040	22	RI	AI	00	λī	30	1706110712610000 109110	2017-05-11 11:12:52.667
1705111112520038	22	PI	AI	00	AI	20	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1705111112520036	22	RI	AI	00	AI	N	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112520034	22	9.5	AI	00	AT	M	1705110712510000 1UNIIU	2017-08-11 11:12:52.607
1705111112520032	22	RI	AI	00	λī	20	1705110712510000 109120	2017-05-11 11:12:52.607
1705111112820030	22	RI	AI	00	AI	N	1705110712510000 1UNIIU	2017-06-11 11:12:62.643
1705111112620028	22	9.3	AZ	00	AI	20	1706110712510000 1UNIIU	2017-06-11 11:12:62.843
1705111112520026	22	9.3	AI	00	AI	M.	1706110712610000 1UNITU	2017-08-11 11:12:82.849
1705111112520024	22	9.7	AI	00	XI	38	1705110712510000 1UNIIU	2017-05-11 11:12:52.543
1705111112520022	22	2,7	AI	00	AI	N	1705110712810000 1UNTIO	2017-06-11 11:12:62.480
1705111112520020	22	p.y	AI	00	AI	30	1705110712510000 1UNIIU	2017-06-11 11:12:52.460

 **∑** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log

	10	App	Туре	Dest	MO	TO	Err	Locator	Sens Date .
	1705111112520018	22	R.J	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-11 11:12:52.480
	1705111112520016	22	9.J	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9.7	1A	00	AI	N	1708110712810000 1UNIIU	2017-06-11 11:12:52.417
	1708111112820012	22	p.j	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712610000 1UNIIU	2017-05-51 11:12:52.357
	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNITU	2017-05-31 11:12:52.357
	1705111112520006	22	9.8	AI	00	AI	30	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705111112520004	22	RC	AI	00	AI	30	1705110712510000 1UNIIU	2017-05-11 11:12:52.387
1	1705101850070006	22	9.3	AI	00	AI	n	1705101450070000 1UNIIU	2017-06-10 18:50:07,407
	1705101850070004	22	ac.	AI	00	AI	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
	1705101849470004	22	931	AI	00	AI	35	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
1	1705101849470002	22	BC BC	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47.157
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	1705101848440006	22	RV	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
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(S) Log App Message

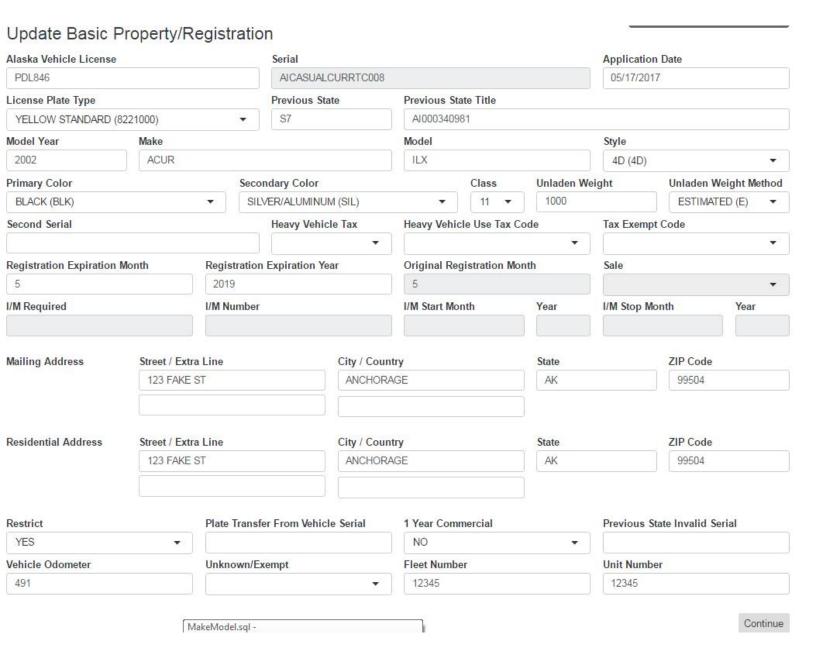
Message Control

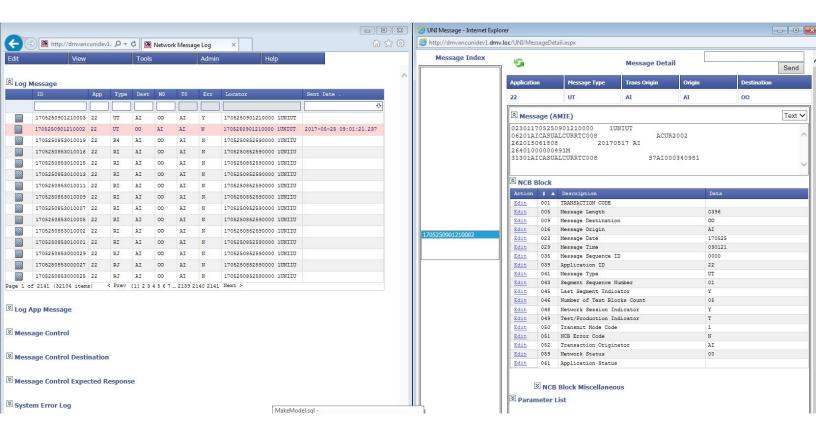
Message Control Destination

® Message Control Expected Response

System Error Log

Event Log







## View ALVIN Message

Response to IU Message		Sent On	05/25/2017 08:52:59	Sent By
VIN AICASUALCURRTC008				
NMVTIS 'TEST' RC	From NMVTIS BRA	ND (00) Received On	05/25/2017 08:53:00	Message Unique Id 1099
Warning(s)			0121E:VIN	NOT IN DB AND CK DIGIT FAILED
Matches Found 1				
NMVTIS 'TEST' RB	From NMVTIS BRA	ND (00) Received On	05/25/2017 08:53:00	Message Unique Id 1102
Warning(s)			0121E;VIN	NOT IN DB AND CK DIGIT FAILED
No Brand Responses Returned				
NMVTIS 'TEST' R4	From NMVTIS BRA	ND (00) Received On	05/25/2017 08:53:21	Message Unique Id 1122
Warning(s)				01533:UNDO CSOT IN PROGRESS
State vehicle data unavailable response received	State of title S	7 Title Number	AI000340981 State T	Title Key
NMVTIS 'TEST' RV	From NMVTIS BRA	ND (00) Received On	05/25/2017 08:53:00	Message Unique Id 1101
Title Response Number 1				
VIN AICASUALCURRTC008		Make A	CUR Model Year 2002	Odometer 490 M
Title Number AI000340981 Title Issue Date	01/21/2014 Title Trans	saction Date 03/03/2	017 State 57 State T	Title Key
Continue				Previous Next



## Batch Number: 7396 (05/17/2017 ) Vehicle Title Information First Middle Last Suffix Person Name SALSMAN-PRESSLEY DILLON MICHAEL CALVERT License/ID DOB SSN Date Organ Donor Number Company Conjunction Ownership AND OWNER (O) First Middle Last Suffix Person Name SALSMAN DILLON MICHAEL CALVERT License/ID DOB SSN Organ Donor Date Number Company Conjunction Ownership OWNER (O) AND \* First Middle Last Suffix Person Name DILLON MICHAEL CALVERT License/ID DOB SSN Organ Donor Date Number Company Conjunction Ownership AND OWNER (O) First Middle Last Suffix Person Name DILLON SALSMAN \* License/ID DOB SSN Organ Donor Date Number Company Ownership OWNER (O) Lienholder CREDIT UNION 1 Title Number Title Surrendered Manufactured Home **Print Title** YES ▼ Action Lienholder Address Street / Extra Line City / Country State **ZIP Code** 1234 ARTIFICIAL BLVD **ANCHORAGE** AK 99504

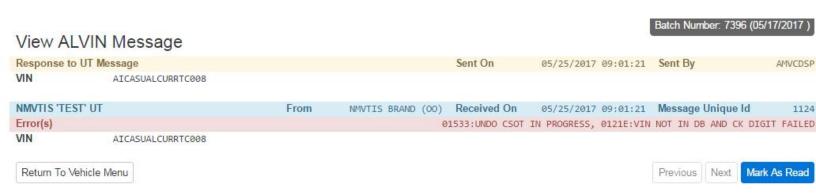
Continue

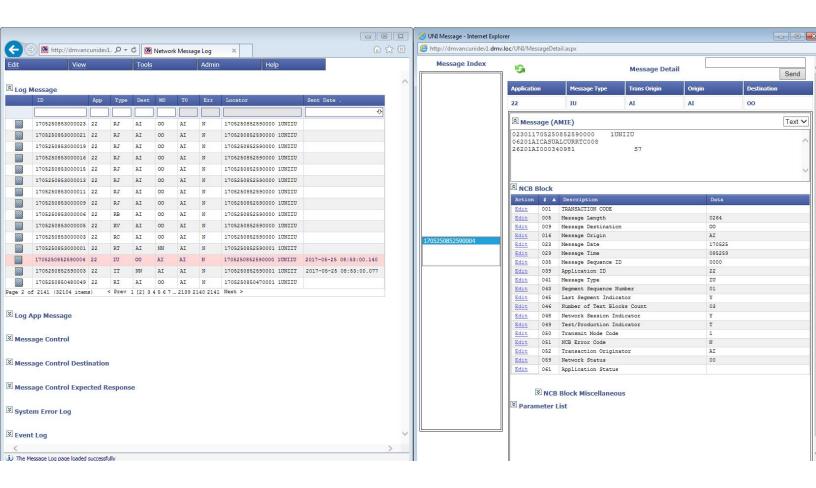
Override License/ID Number

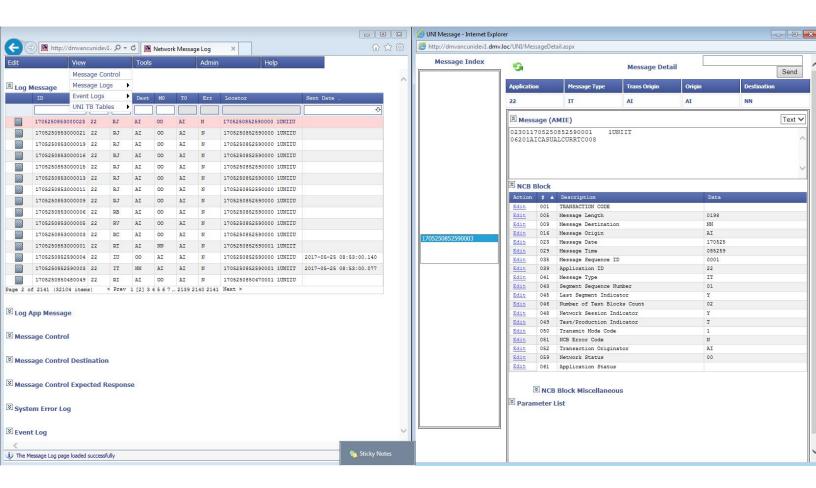
## Vehicle Tab Numbers Owner Name **Tab Numbers** SALSMAN-PRESSLEY DILLON MICHAEL CALVERT Vehicle AK License VIN Control Yearly License PDL846 08 K109348 Snow Vehicle Tax Location Tax Exempt 001 Title Registration Expiration 5 Registration Expiration 2019 5061808 Month Year **Dealer Location** Temp Permit Continue

Document ID: 0.7.1187.64236-000032

Batch Number: 7396 (05/17/2017 )







From: Leonardo, Debra L (DOA)
Sent: Thursday, May 25, 2017 9:31 AM

To: Hanchulak, Denise
Cc: Tham, Nichole M (DOA)

**Subject:** AAMVA Motorcycle Survey - 2017 **Attachments:** AAMVA mc survey 2017.doc

Denise,

Attached is the 2017 Motorcycle Survey from the State of Alaska DMV.

Please let me know if you have any questions.

Thank you,

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



## 2017 AAMVA/SMSA Motorcycle Licensing and Registration Survey

## **Reply Form**

From: Debra Leonardo Phone: 907-451-5191

Nichole Tham 907-269-3775

Jurisdiction: Alaska Date: 5/23/17

Agency: DMV Phone: 907-269-3775

Address: 1300 W. Benson Blvd. Suite 100, Anchorage, AK

99503-3689

Debbie.leonardo@alaska.gov

Nichole.tham@alaska.gov

Email:

Please complete the survey using 2016 information and data. Respective sections may need to be distributed to the appropriate department/agency.

Thank you in advance for your assistance in compiling this information.

### PLEASE EMAIL OR MAIL YOUR COMPLETED SURVEY TO:

Ms. Denise Hanchulak AAMVA Programs Division 4401 Wilson Blvd, Suite 700 Arlington, VA 22203

dhanchulak@aamva.org

# **Motorcycle Licensing and Registration Survey – 2017**

## **MOTORCYCLE LICENSING**

1.	Does the jurisdiction issue a:
	Motorcycle License Classifications Used:
	Motorcycle Endorsement Classifications Used: M
	Classifications used for motorcycle permit (if applicable): IM/M2
	Additional Comments:
2.	Does the jurisdiction issue separate 3-wheel motorcycle licenses/endorsements?  Yes No  Additional Comments: The applicant is issued a special class of license (M3) limiting them to a 3-wheel motorcycle with a W restriction.
3.	Does the jurisdiction issue a restriction on the license/endorsement from operating a 2-wheel motorcycle if the applicant passes the skills test on a 3-wheel motorcycle?  Yes No Additional Comments:
4.	Does the jurisdiction issue a restriction on the license/endorsement from operating a 3-wheel motorcycle if the applicant passes the skills test on a 2-wheel motorcycle?  Yes No Additional Comments:
5.	What agency is responsible for issuing the motorcycle license/endorsement?  DMV
Motor	ecycle Permits
6.	Does the jurisdiction issue a permit for the motorcycle licensing/endorsement process?
	⊠ Yes □ No
	(If no proceed to question 10) What is the fee for a permit? \$15
	Renewal fee for permit? \$5  Additional Comments:
7.	What is the minimum age to apply for a motorcycle permit in the jurisdiction? 14
8.	How long is the motorcycle permit valid for? 2 Years

AAMVA/SMSA Motorcycle Licensing Survey

Document ID: 0.7.1187.64233-000001

March 2017

9.	Is there a required waiting period between obtaining a motorcycle permit and attempting the					
	first skills test? Yes No N/A If so, what is the waiting period? For					
	applicants under age 18 - they must hold the permit for 6 months before skills testing					
10.	Additional Comments:  10. Is there a required waiting period between skills tests if the applicant fails a skills test?    Yes   No   N/A   If so, what is the waiting period? 1 week   Additional Comments:					
11.	How many times can a motorcycle ponew instructional permit? 1	ermit be renewed before the a	applicant must reapply for a			
12.	12. Do you track how many motorcycle permits an applicant obtains before converting to a license? Yes No N/A  Additional Comments:					
13.	Do you apply restrictions to the motor	orcycle permit? Xes	☐ No			
	If yes for all ages, please check the check the appropriate corresponding		•			
	aylight riding only	under 18 only	under 21 only			
	passenger restriction	under 18 only	under 21 only			
	no expressway riding	under 18 only	under 21 only			
	helmet required	under 18 only	under 21 only			
	protective gear required	under 18 only	under 21 only			
	high visibility clothing	under 18 only	under 21 only			
	mandatory headlight use	under 18 only	under 21 only			
	parent participation	under 18 only	under 21 only			
	supervised riding practice	under 18 only	under 21 only			
	no out-of-state travel	under 18 only	under 21 only			
	.01 BAC/Drug	under 18 only	under 21 only			
	parent consent (if applicable)	under 18 only	under 21 only			
	complete rider/driver Ed	under 18 only	under 21 only			
	engine size (e.g. cc size)	under 18 only	under 21 only			
	Other					
	Please explain other restrictions. Co	rrective lenses required				

AAMVA/SMSA Motorcycle Licensing Survey

Document ID: 0.7.1187.64233-000001

March 2017

14. Are applicants for a motorcycle permit requiapplying for a learner's permit? Yes	
Type of training required to complete: Additional Comments:	
Additional Comments: Applicants 18 or older	an initial license/endorsement be waived?  Inder what circumstances can it be waived?  It is the waived?  It
16. Do you take revocation action for any alcoho	ol offense for motorcycle permit riders?
license? Yes No If yes, plea	mit without having the basic or regular operator's se explain. An applicant that has never held a orcycle permit or motor cycle license. Both the the motorcycle knowledge test are required.
18. How many motorcycle permits are issued in 2016-1122 2015-1062 2014-1150	the jurisdiction per year?
19. What tests are required for issuance of a mot	torcycle permit?
∀ision	Skills
Knowledge	other
Motorcycle Licenses/Endorsement Skills Test	
20. Are applicants required to pass a motorcycle motorcycle license? Yes	licensing skills test to obtain their initial
21. What licensing skills test is used?	
Motorcycle Operator Skills Test (MOS	ST)
Alternate MOST	Other
Rider Skills Test (RST)	☐ Jurisdiction Created Skills Test
22. Is there a required waiting period before re-a	attempting the skills test?
Yes No N/A If so, w	hat is the waiting period? 1 week at DMV.
Additional Comments:	
AAMVA/SMSA Motorcycle Licensing Survey	4 March 2017

23.	. How many	times may	an applican	at attempt a skills test on a motorcycle permit?	4times.	After
	4 unsuccess	sful attempt	s the applic	ant may be required to receive professional ins	struction	before
	retesting.					
	N/A	Additional	l Comments	s:		
24.	. Can remedi	ial training l	be required	if an applicant fails the skills test several times	s?	
	Yes	☐ No	N/A	If so, what is the remedial training? Profession	onal instr	uction
	Type of tra	nining: MSF	Instruction	n		

25. List the exercises or skills that are par	rt of the licensing skills test:				
Sharp Turn	Obstacle Swerve	U Turn in a box			
⊠ Normal Stop	Cone Weave	□ Cornering			
Quick Stop	<b>∑</b> Stalling	Other			
Turn from a Stop	Slow Ride				
Please explain other.					
26. What is the minimum and total score	for passing the licensing skills	s test? 0 - 10 points is a			
passing score					
27. What is the pass-rate for successfully	passing the skills/road test? §	39.2% in 2016			
Manual/Handbook /Knowledge Testin	g Materials				
28. Does the jurisdiction have a Motorcy  Yes No	cle Operator's Manual or Han	dbook?			
29. If yes, the information covers: 2	-wheel 3-wheel Cor	mbined 2-wheel and 3-wheel			
30. Who created the Motorcycle Operato	r's Manual(s) or Handbook(s)	?			
AAMVA					
Motorcycle Safety Foundation (	(MSF)				
Sidecar/Trike Education Progra	m (STEP)				
Jurisdiction Developed					
Other Explain:					
31. When was the last time the Motorcyc and updated? The manual was last		andbook(s) was reviewed			
32. How often is the Manual or Handboo	k reviewed and updated? Usua	ally annually			
33. Who reviews and updates the Manual Unit	l or Handbook? DMV Driver	Services and Compliance			
34. Is this Manual or Handbook available	<b>:</b> :				
Online					
Paper (hardcopy)					
Both					

6

AAMVA/SMSA Motorcycle Licensing Survey

March 2017

Other
35. How many questions are on the motorcycle knowledge test? 20
36. What is the minimum and total score for passing the motorcycle knowledge test? 80%
37. What is the pass-rate for successful completion of the motorcycle knowledge test? 44.5%
38. Who developed the knowledge test?
☐ AAMVA
Motorcycle Safety Foundation (MSF)
Jurisdiction Developed
Other Explain: MOLE 11 <sup>th</sup> Edition
39. When was the last time the knowledge test was reviewed and updated? 2015
40. How often is the knowledge test reviewed and updated? As needed
41. Who reviews and updates the knowledge test? Driver Services/Compliance/Director's Office
Examiner Training/Oversight
42. Do you allow third party testing for a motorcycle license/endorsement? X Yes No
N/A Additional Comments:
43. What is the total number of motorcycle examiners for the jurisdiction? 63
Jurisdictional examiners? 28
Third party examiners? 35
44. What is the total number of skills test sites in the jurisdiction?
Jurisdictional sites? 15
Third Party sites? 11
45. Do you require initial training for motorcycle examiners? X Yes No
Number of hours classroom? 4
Number of hours skills?
46. Do you require refresher training for motorcycle examiners?
Number of hours classroom? 4
Number of hours skills?
How frequently?
AAMVA/SMSA Motorcycle Licensing Survey 7 March 2017

AAMVA/SMSA Motorcycle Licensing Survey 8 March 2017
57. Do you waive the skills test for applicants with a rider education course completion card from the military? Yes No If yes: knowledge skills Additional comments: If completed in our juristiction w valid MSF Basic Rider course.
56. Does the jurisdiction waive the skills test for applicants with a rider education course completion card from another jurisdiction? Yes No  If yes: knowledge skills Additional comments:
55. Does the jurisdiction waive the skills test for applicants with a rider education course completion card from your jurisdiction? Yes No / If yes: knowledge skills
<ul><li>Yes  □ under 18 only  □ under 21 only  □ all riders</li><li>No</li></ul>
54. Do you have a rider education requirement?
Rider Education
53. What agency is responsible for administering the motorcycle license skills/road test?  DMV & MSF Contractors
52. What agency is responsible for administering the motorcycle license knowledge test?  DMV & MSF
Yes No Please explain: No, but Rider Coaches must meet MSF standards.
Yes No Please explain: It is optional.  51. Does the jurisdiction require Third Party examiners to obtain a license/endorsement?
50. Does the jurisdiction require jurisdictional examiners to obtain a license/endorsement?
49. Does the agency currently audit Third Party examiners??  Yes No Please explain: DMV is considering third party MC oversight but the project has been deferred.
48. Does the agency currently audit jurisdictional examiners?  Yes No Please explain: Only on an as needed basis, e.g. for a performance review or based on a customer complaint.
Third Party Examiners: Yes No Please explain: Third party providers are all MSF certified and must meet or exceed MSF quality assurance standards, per MSF. Alaska DMV does not currently perform independent audits of MSF Rider Coaches.
Jurisdictional Examiners:  Yes  No Please explain:
47. Do you have a quality assurance program in place for motorcycle examiners?

58.	If you accept rider education course completion cards, do you in any way verify the validity of the course completion card/holder?   Yes No N/A  If Yes, how? Electronic data base with passing score is verified or manual log of completed
	MSF courses by location Additional Comments:
59.	Do you record the completion of a rider education course on the applicant's driving record?  Yes No
60.	Do you have a quality assurance program to ensure the rider education end-of-course tests are administered correctly?   Yes No If yes, how?
61.	Do you issue a license waiver for completion of the experienced or advanced rider education courses or other type of courses for riders who have been riding, but have not completed the licensing process?  Yes  No  N/A  Please explain:
62.	Do you provide motorcycle testing after-hours (evenings/weekends)?  Yes No, not at DMV. Private MSF contractors operate on evenings and weekends.
Mo	otorcycle License/Registrations
63	What is the total number of <u>registered motorcycles</u> in your jurisdiction? 32,097
συ.	What is the total number of <u>registered automobiles</u> in your jurisdiction? 783,819
64	What is the total number of <u>licensed/endorsed motorcycle riders</u> in your jurisdiction? 50,425
04.	What is the total number of <u>licensed automobile drivers</u> ? 552,998
65	
03.	Has your jurisdiction been able to determine your unlicensed rider population?  Yes No If yes, how many:
66.	Has your jurisdiction compared your registration records against DL records to determine the
	registered owners are properly licensed?  Yes  No Notes:
67.	Has your jurisdiction implemented any programs to assist in reducing the unlicensed rider population? Yes No If yes, please explain:
68.	A motorcycle license is required for a motorcycle over what cc engine size? 50cc Please explain: A regular operator's license for drivers 16 and older permits motorcycle with engine less than 50cc may be

MWA/SMSA Motorcycle Licensing Survey	10	March 2017
77. Do you apply early intervention for motor  Yes No If yes, please explain	· -	
76. If no to question 75, has your jurisdiction (GDL) for motorcycle operators?	considered any form of Graduated I Yes No	Oriver's Licensing
Note: You may include this as an attachment if more	space is needed.	
75. Do you have Graduated Driver's Licensin Yes No If yes, please explain license is subject to restrictions e.g. no pas from a job	n: For riders under 18, the first 6 mg	
If yes, please explain:		
74. Has your jurisdiction taken steps on enforce continues to be a priority of the Alaska Hi	•	otorcyclist safety
Additional Information		
73. Have you seen an increase in moped usage	e/registrations?	o
72. Do you restrict moped operators to the use	e of mopeds only? Yes X	No
71. Do you test moped operators? Xes, skills	if over 50cc No / If yes:	knowledge
70. Is a motorcycle endorsement/license requi	red to operate a moped? Xes,	if over 50cc
Mopeds		
other		
off-highway motorcycles	golf carts	
mini-bikes	all-terrain vehicles	
mopeds (over 50cc)	auto-cycles	-,
mopeds (under 50cc)	4-wheel (service vehicle	
motor scooters	3-wheel (service vehicle	<u>-)</u>
sidecar motorcycles	modified 3-wheel	
motorcycles	trikes (3-wheel)	



78. Do you apply early intervention for motorcycle <u>license</u> violations or crashes?
Yes No
If yes, please explain:
Note: You may include this as an attachment if more space is needed.
79. Do you apply driver improvement sanctions for motorcycle operator violations?  Yes No If yes, please explain:
Note: You may include this as an attachment if more space is needed

AAMVA/SMSA Motorcycle Licensing Survey

March 2017



From: Tham, Nichole M (DOA)

**Sent:** Thursday, May 25, 2017 10:04 AM

**To:** 'Prior, Sheila'

Cc: 'jknittle@aamva.org'
Subject: New AK DMV Staff

Good morning from Alaska,

Congratulation to both of you! Shelia, I'm sad you're leaving...yet Julie, I'm excited that you're our new AAMVA contact! Could you point me in the direction of who to contact regarding AAMVA website and Sharepoint access for new hires? We just staffed two CDL PI grant funded positions working with CSTIMS and CDLIS/S2S and are eager to get them connected.

Sincerely,

Nichole Tham

**Driver Services Manager** 

907-269-3775 voice

907-269-3774 fax

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**Sent:** Thursday, May 25, 2017 10:04 AM

**To:** 'Prior, Sheila'

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Sincerely,

Nichole Tham Driver Services Manager 907-269-3775 voice 907-269-3774 fax



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From: Prior, Sheila <sprior@aamva.org>
Sent: Thursday, May 25, 2017 10:04 AM

**To:** Tham, Nichole M (DOA)

**Subject:** Automatic reply: New AK DMV Staff

Hello,

I am out of the office at the Region IV Conference until Friday, May 26. I will be checking emails, but response times may be longer than normal.

Thanks much for your patience and have a great day!

Sheila

Sheila Prior
Director, Regions III & IV Member Support
10800 North 101st Street
Scottsdale, AZ 85260
Office: 480-275-4584
Cell: 703-389-7271

Sheila Prior
Director, Regions III & IV Member Support
10800 North 101st Street
Scottsdale, AZ 85260

Office: 480-275-4584 Cell: 703-389-7271 **From:** Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; Patrick Anderson < panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

1

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

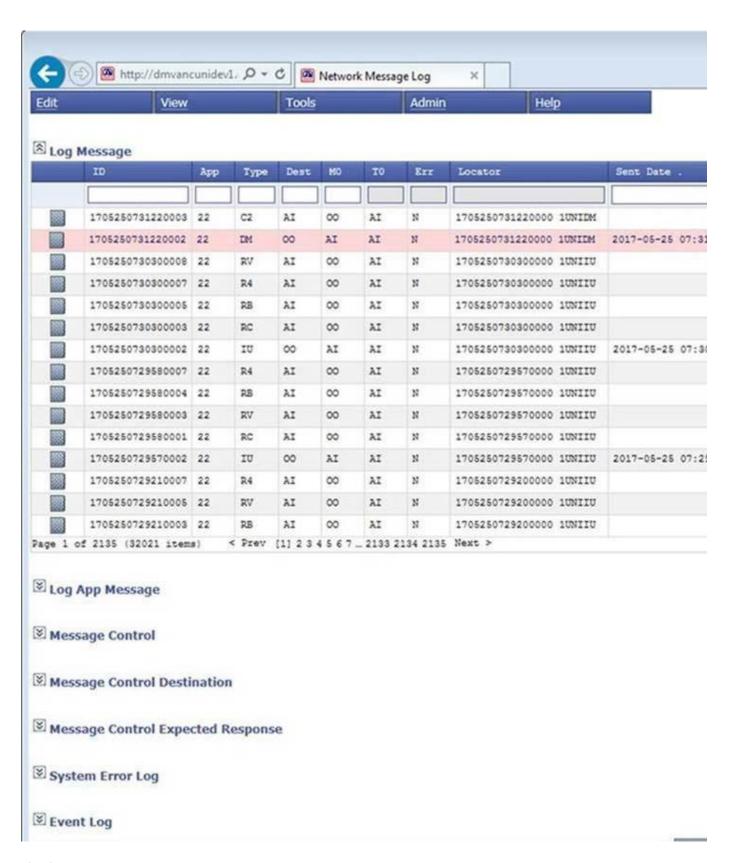
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

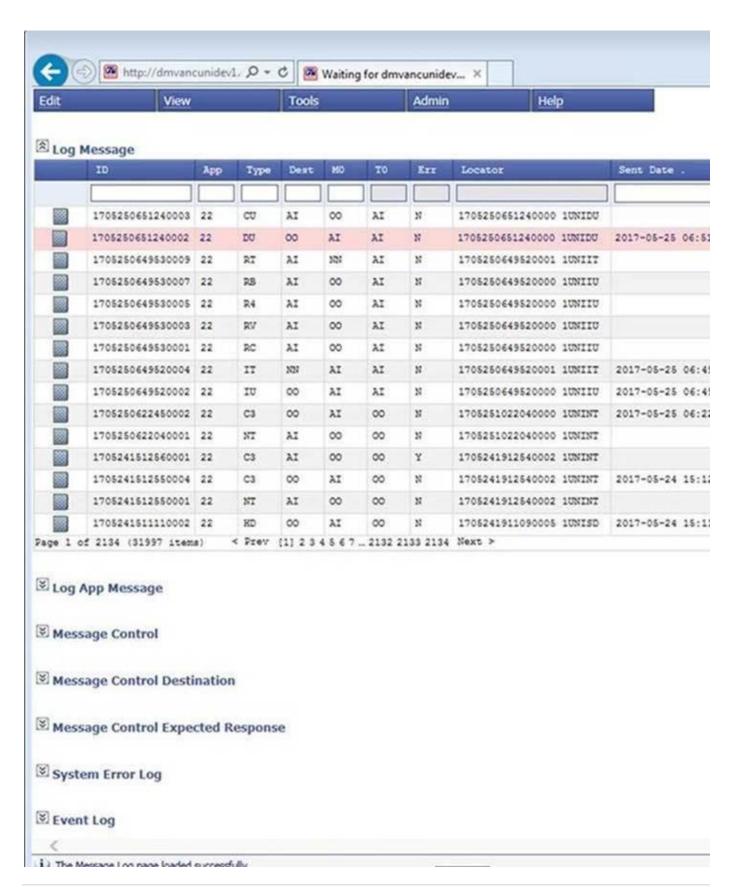
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00022845



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

6

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

#### 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

7

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ GMSORG CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN CLMF-VEH-VIN-HIN-JURIS CLMF-VEH-MAKE	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
	20/2	R		
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3		VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4		VVHFTY	
CLMF-VEH-USE-CLASS	06/4		VVIII I I	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4		VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4		VODMTR	
CLMF-ODOMETER-UNIT	26/4		VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6		VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	Ο	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND				
	* 37/1	0	VBRCOD	8
	* 37/1 * 37/1	0	VBRCOD VBRDAO	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 37/1 37/2	0	VBRDAO VBRPSA	8 8
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE	* 37/1 37/2 37/2	0 0 0	VBRDAO VBRPSA VBRTSA	8 8 8
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 37/1 37/2 37/2 99/2	0 0 0	VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE	* 37/1 37/2 37/2 99/2 99/2	0 0 0	VBRDAO VBRPSA VBRTSA	8 8 8 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 37/1 37/2 37/2 99/2	0 0 0	VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 37/1 37/2 37/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 5 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 5 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 5 5 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 5 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 5 5 5 5
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 5 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block	0 0 0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block NCB	0 0 0 0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block	0 0 0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block NCB	0 0 0 0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB	0 0 0 0 0 0 0	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 5 5 5 5 (2273)
CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 37/1 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		/		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	Ō	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER	*			
	*	26/4	0	VODMTR
CLMF-ODOMETER-UNIT	*		0	VODMTR VODUME
	*	26/4 26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4 26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 26/4 30/6 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Casey <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588

# My DMV

Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>
Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

DMV00022855

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 11:28 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

#### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

**Sent:** Monday, May 22, 2017 1:23 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman <dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION

DMV00022864

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 **GERAEN ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

### Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	<ul> <li>added additional owners</li> </ul>
Code	hanges		

### Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
م مدم	+	olt aak fan / abtain this information	If you haven't almostly places about as to why this did not not you

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences) BRAND DATE (2 occurrences)

PREVIOUS TITLING JURISDICTION 26/3 VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use 06/4 VVHUCC

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

28

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

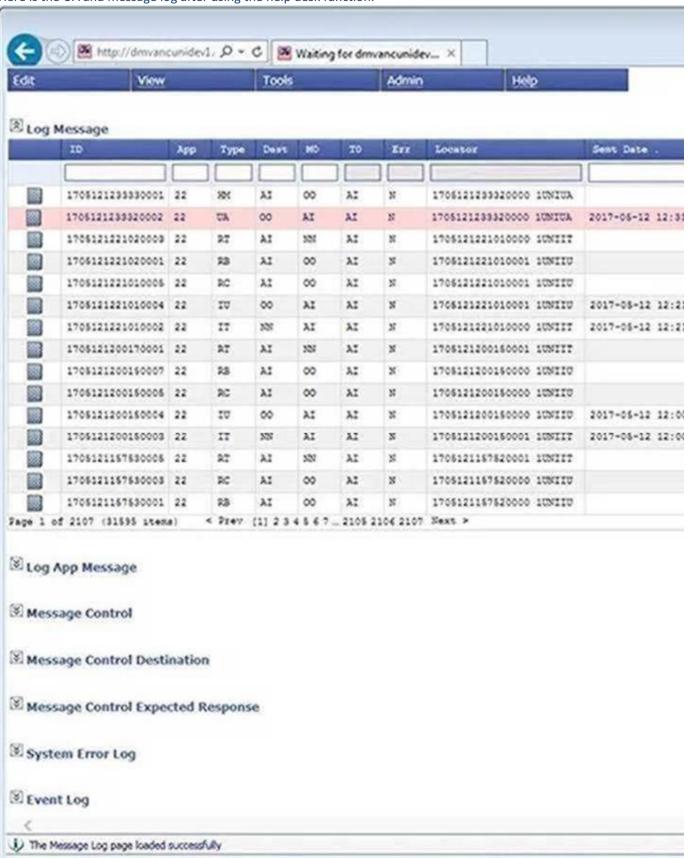
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

DMV00022876

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

DMV00022877

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

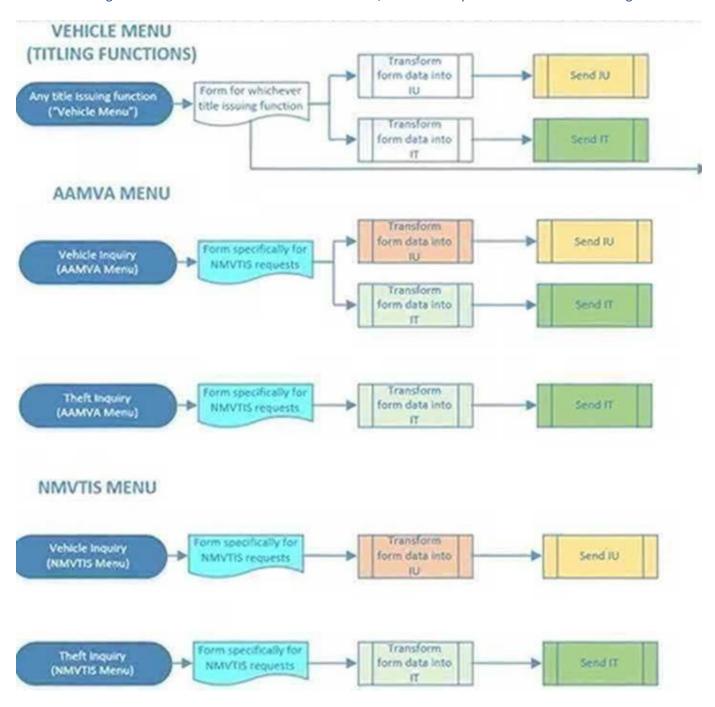
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 1:37 PM

**To:** Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>;

Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

### Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

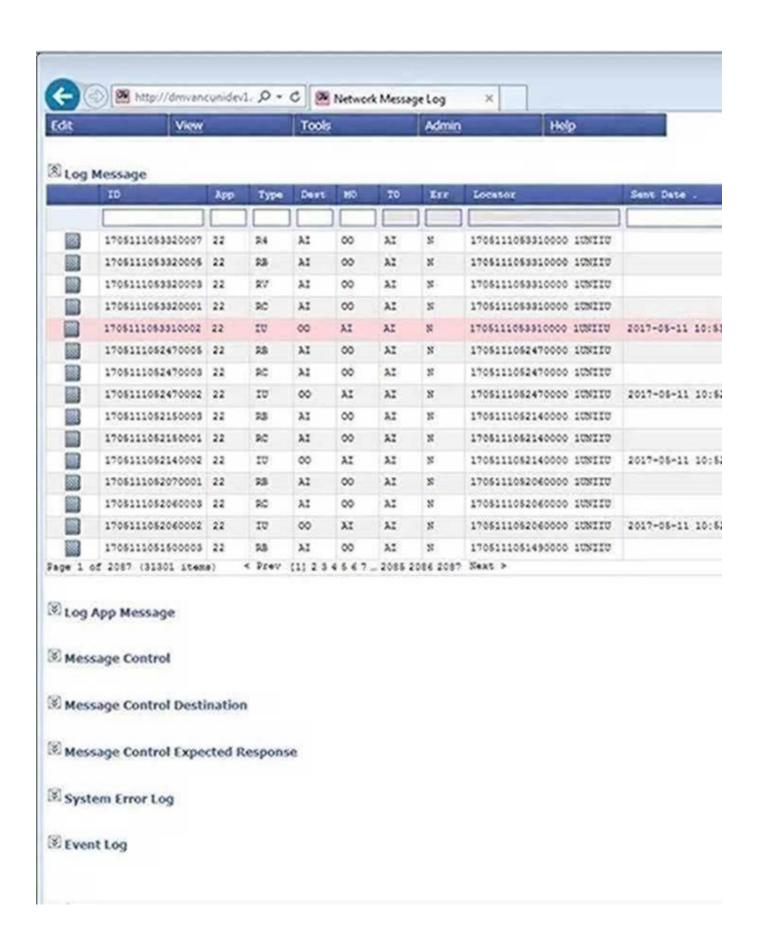
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

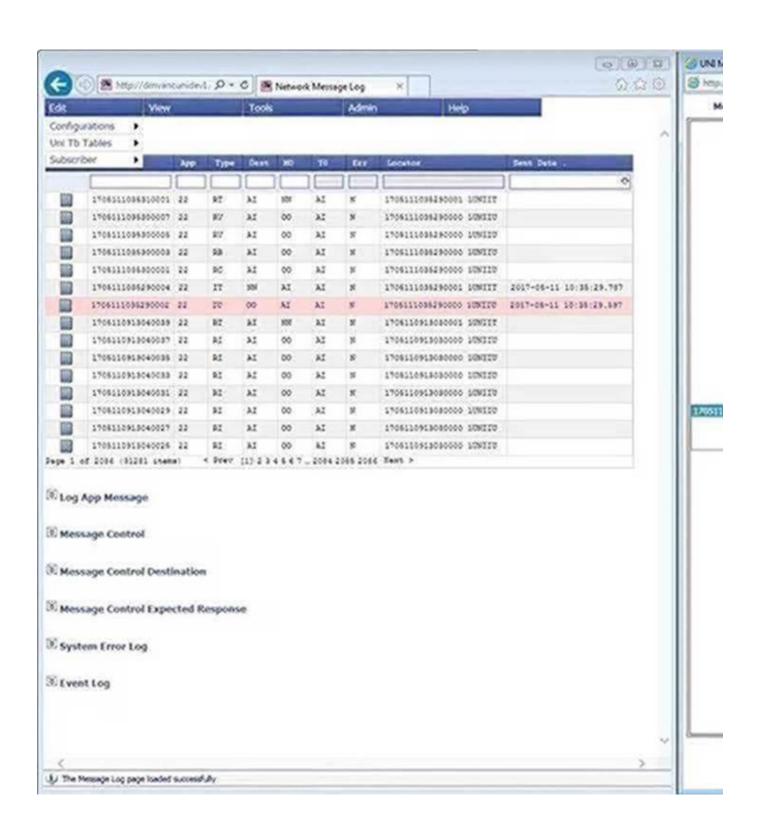
Sent: Thursday, May 11, 2017 2:39 PM

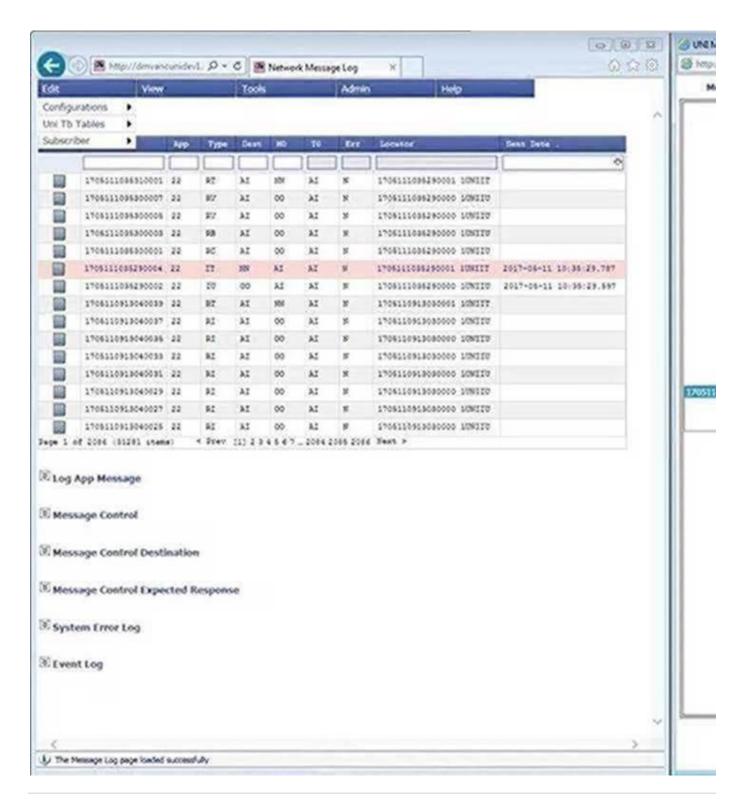
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

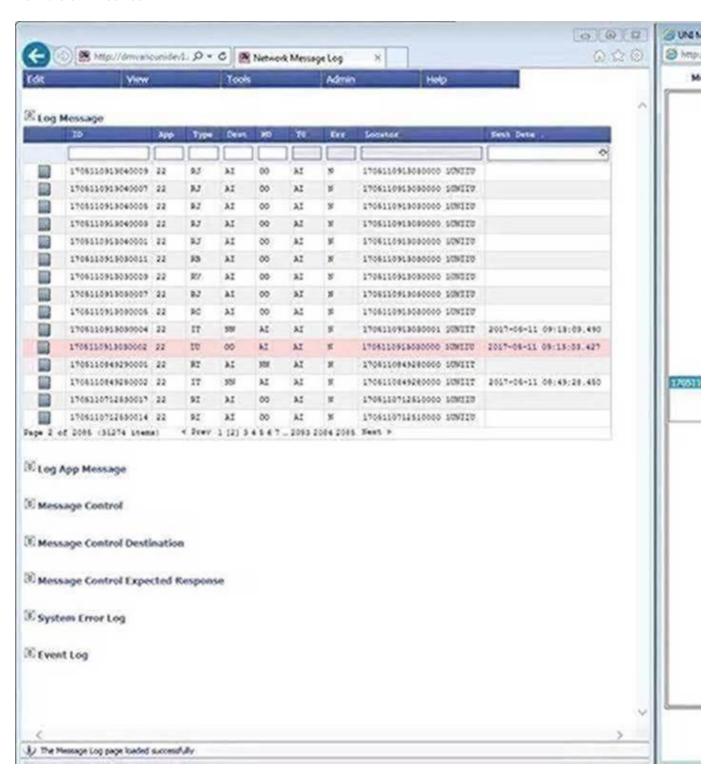
Sent: Thursday, May 11, 2017 1:21 PM

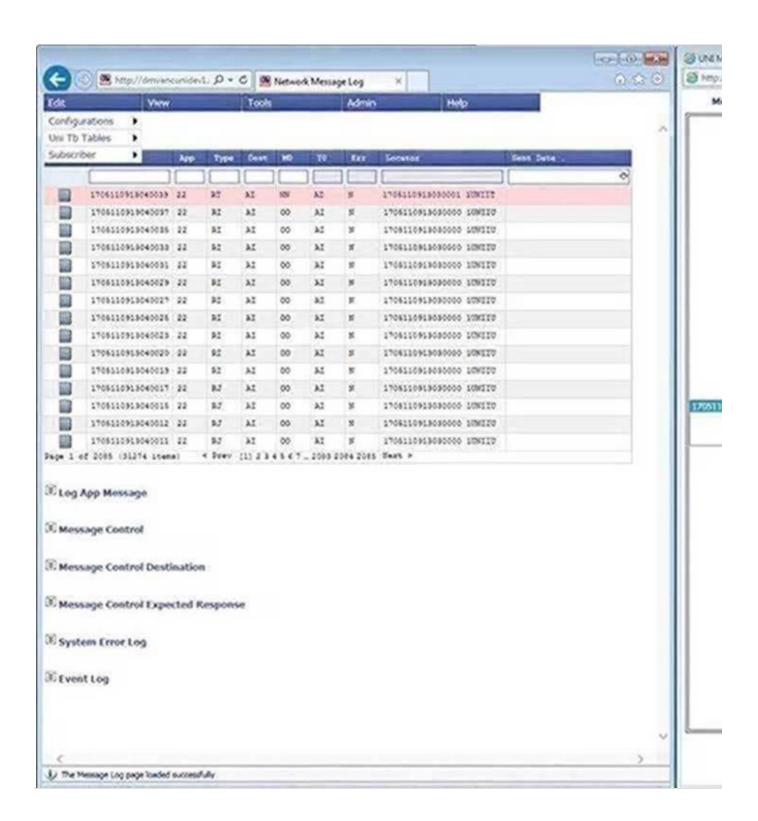
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

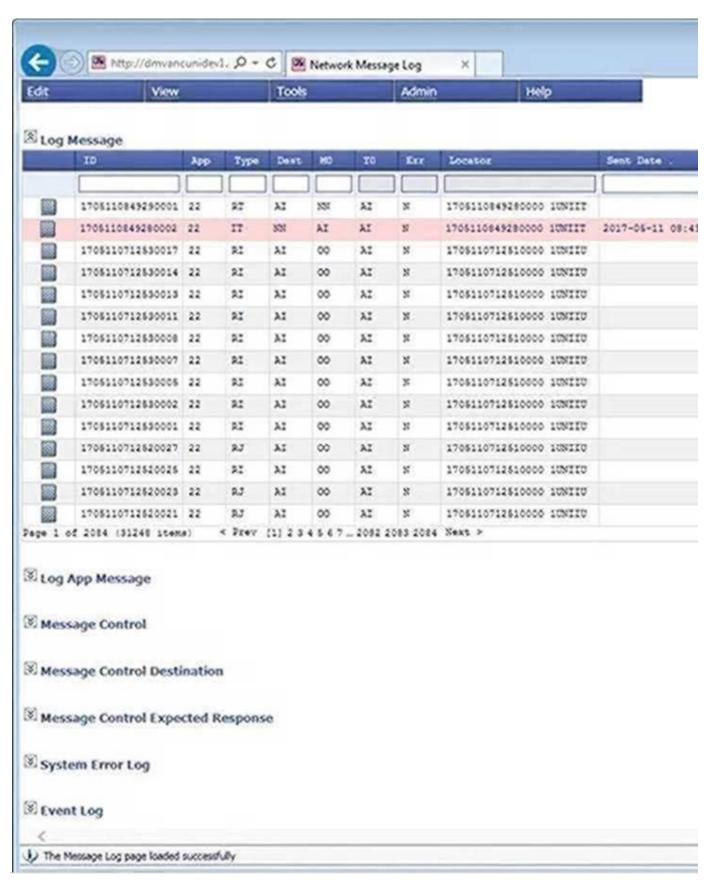
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

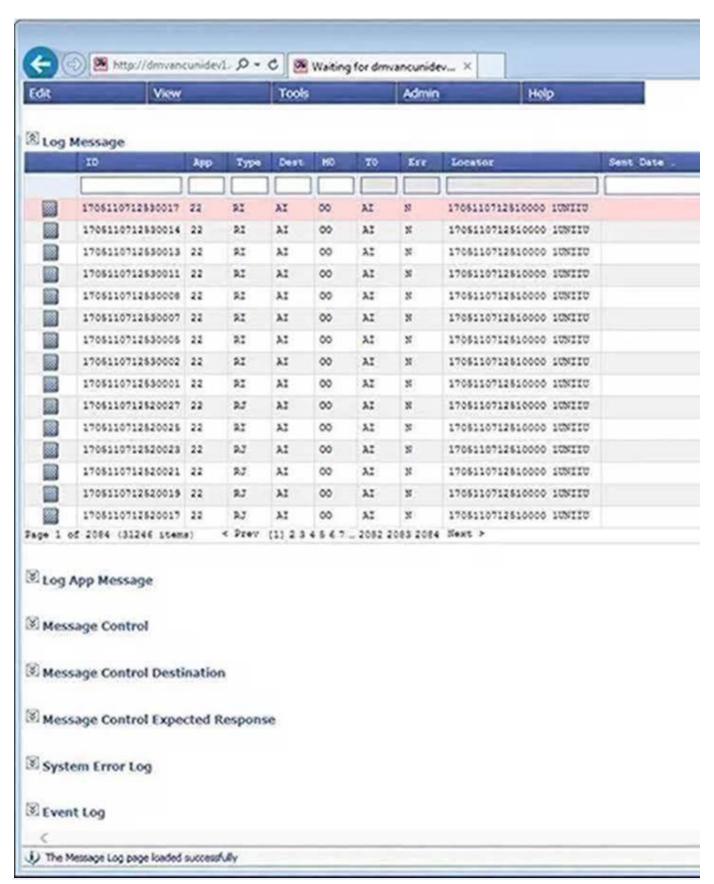
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

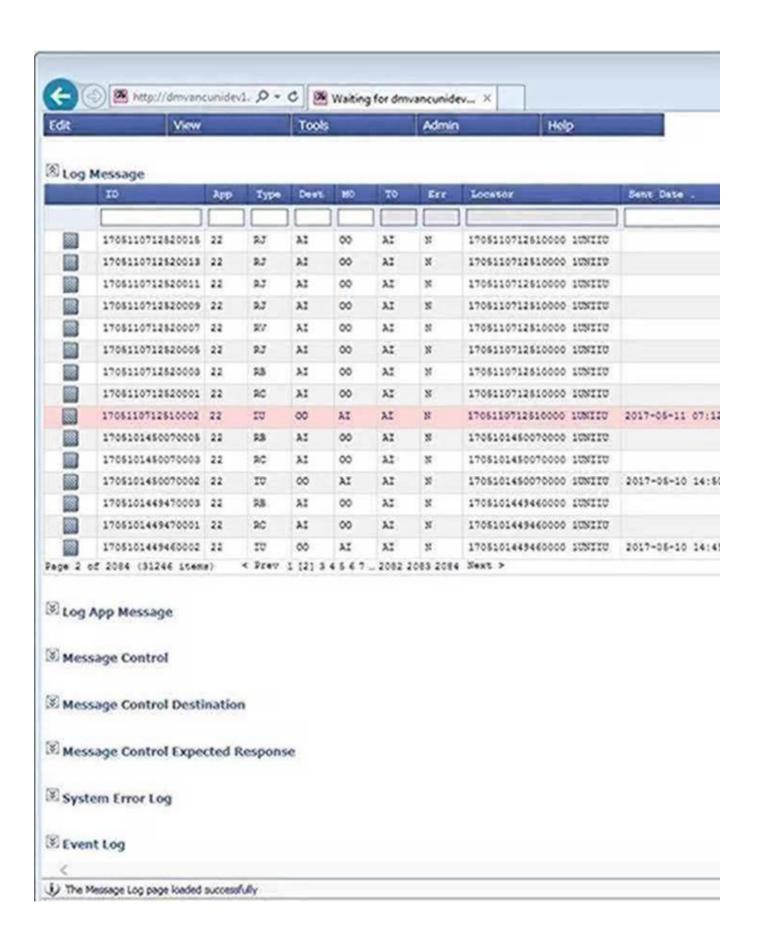
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:59 AM

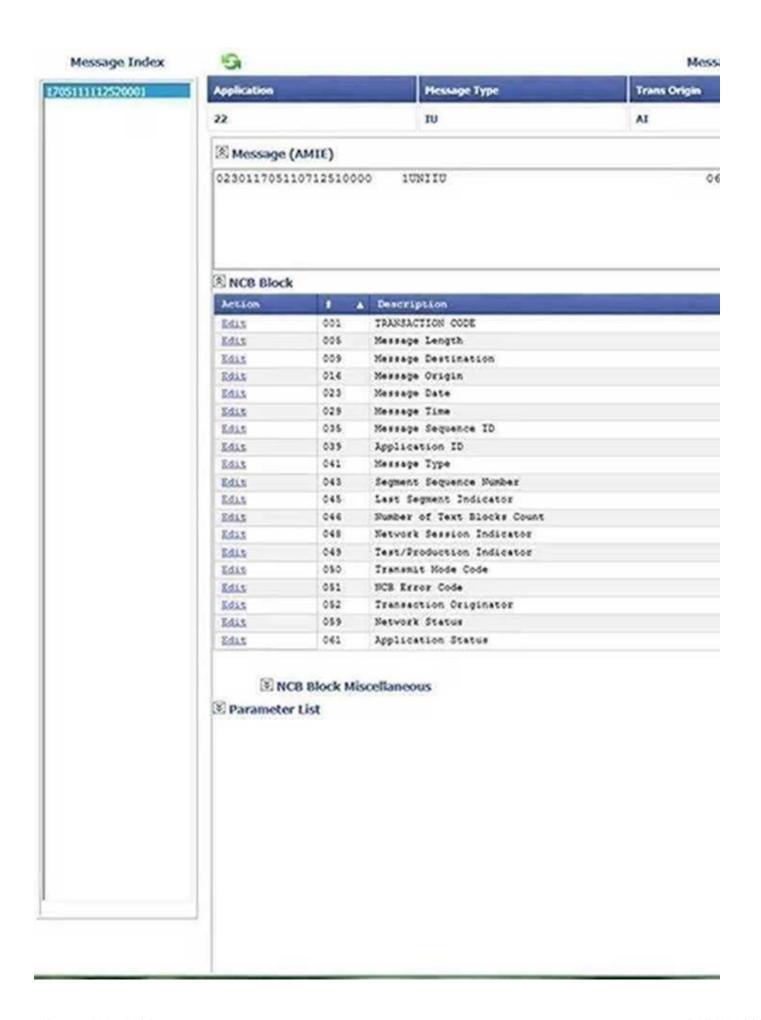
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

DMV00022898





# **®** Log Message



- **E** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



- Message Control Expected Response
- System Error Log
- S Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

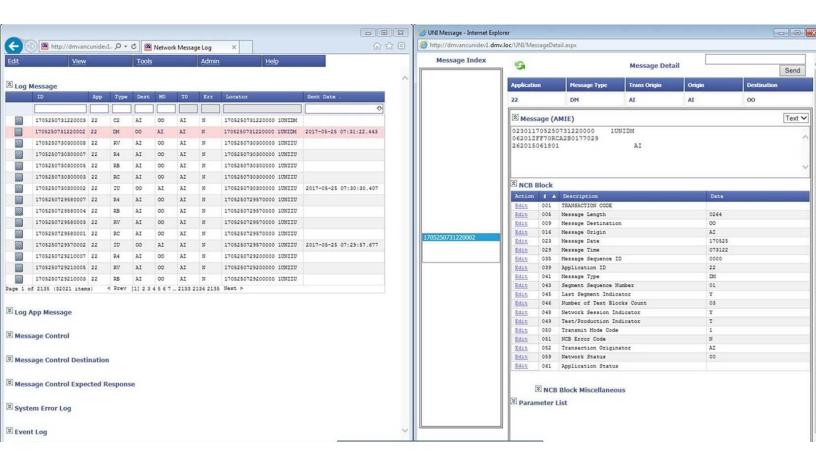
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

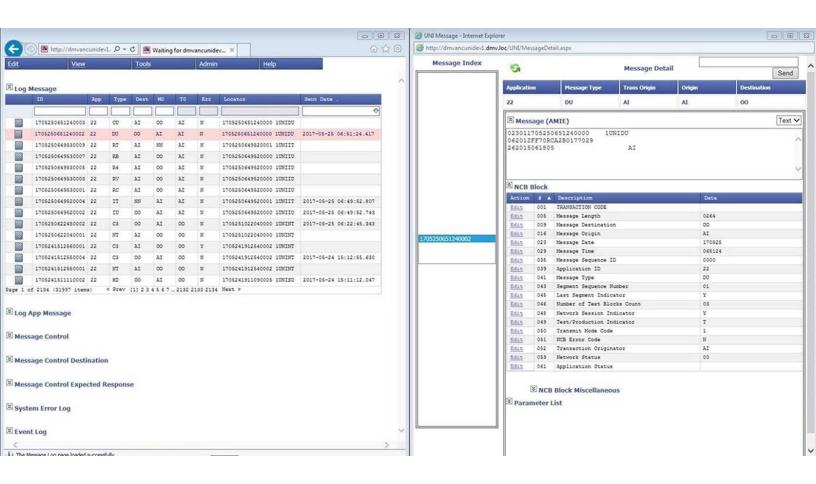
# Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

# **Confidentiality Notice:**

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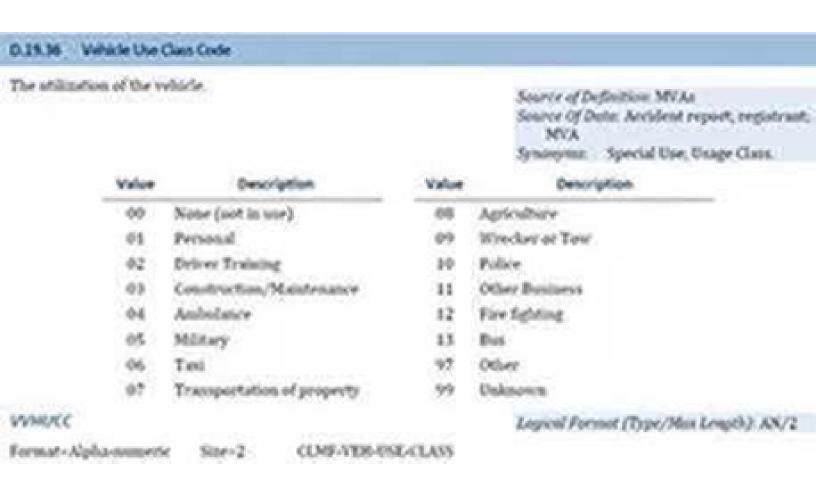


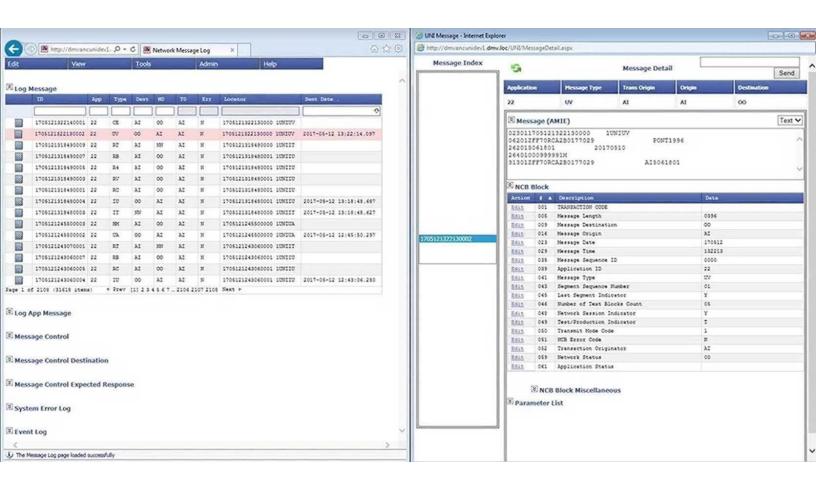


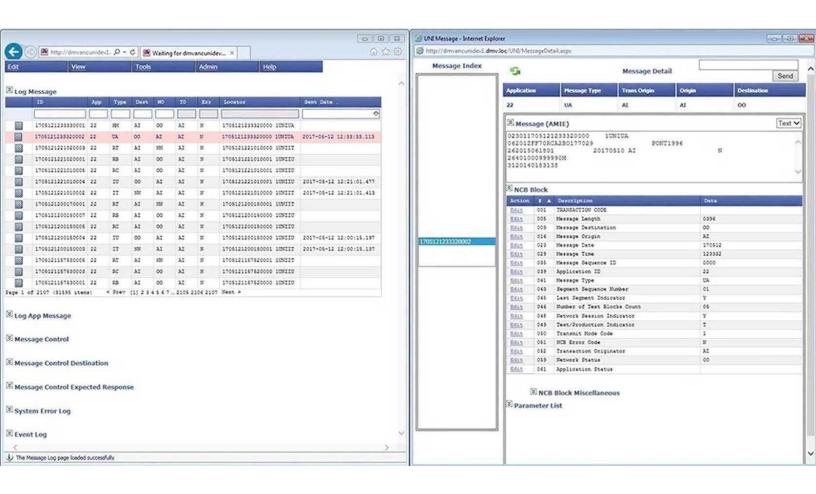


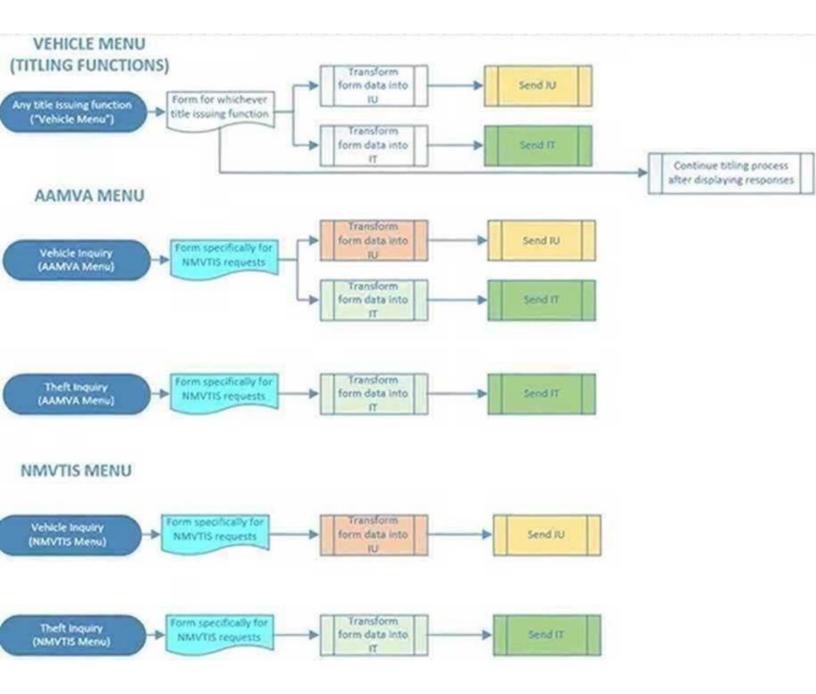








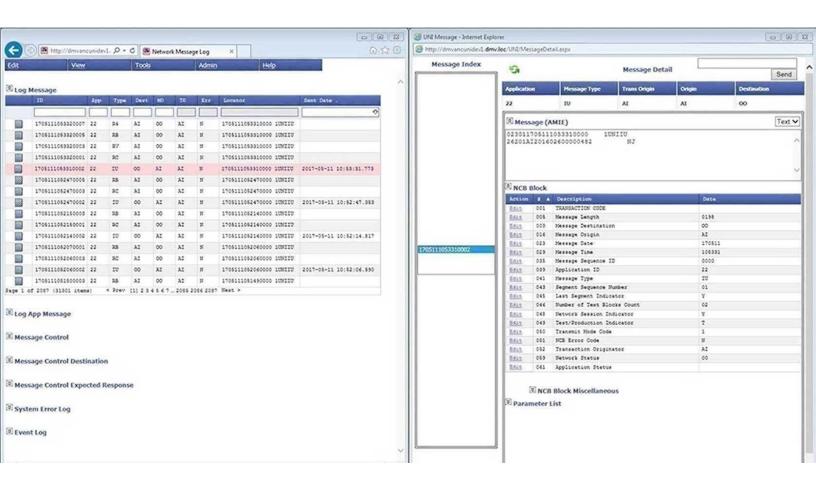


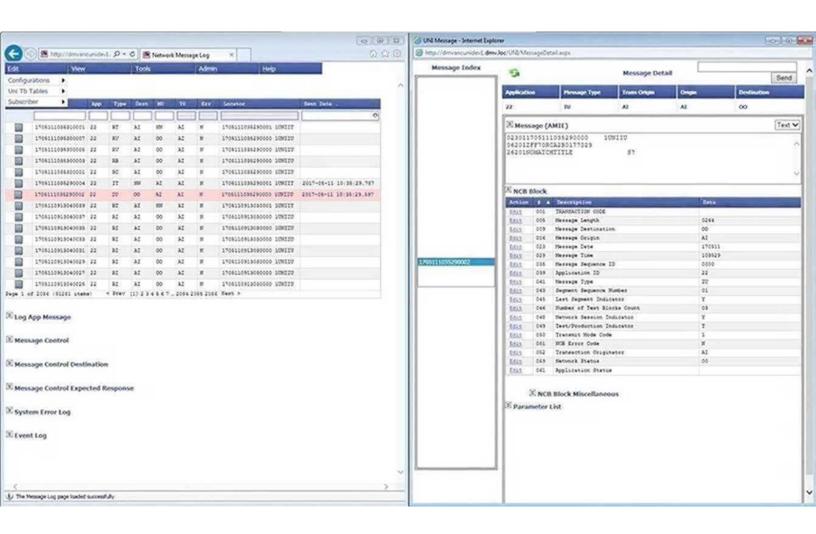


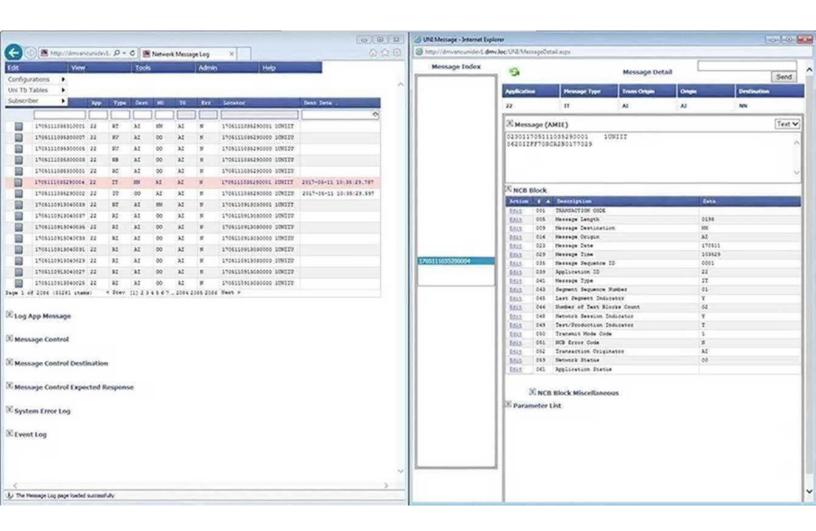




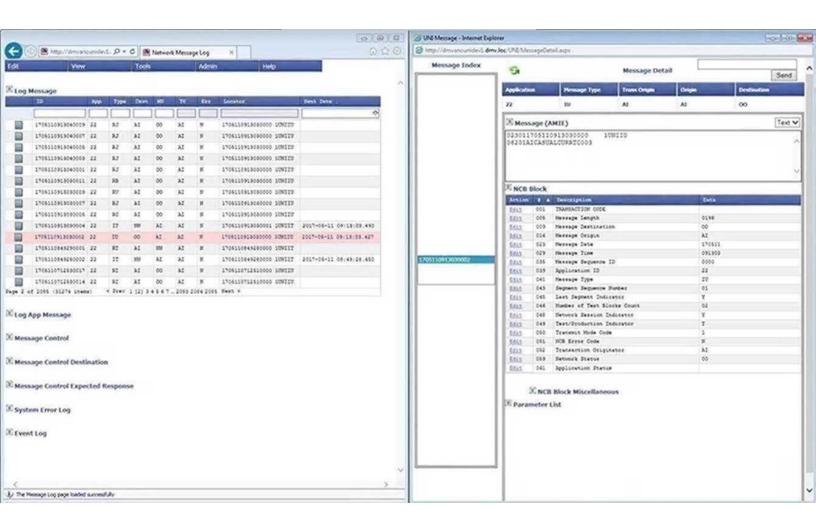


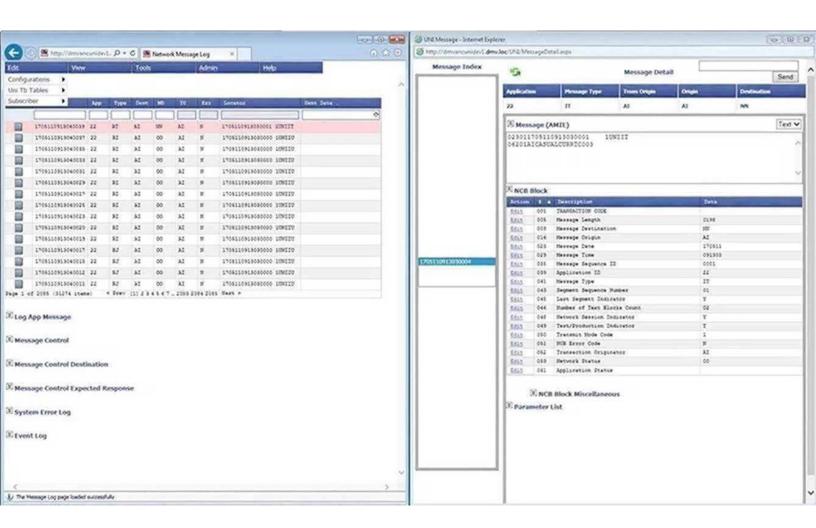




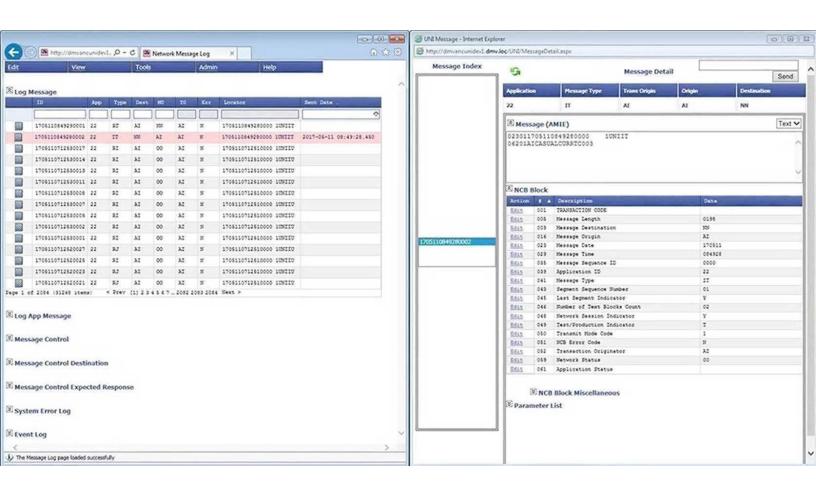


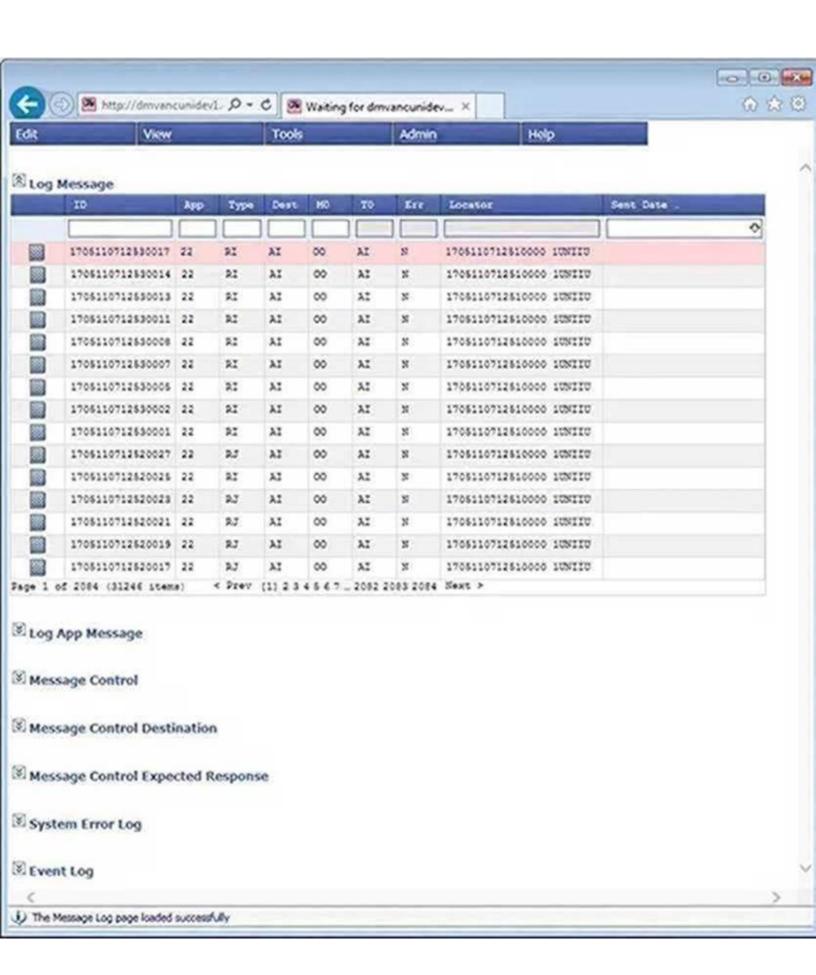


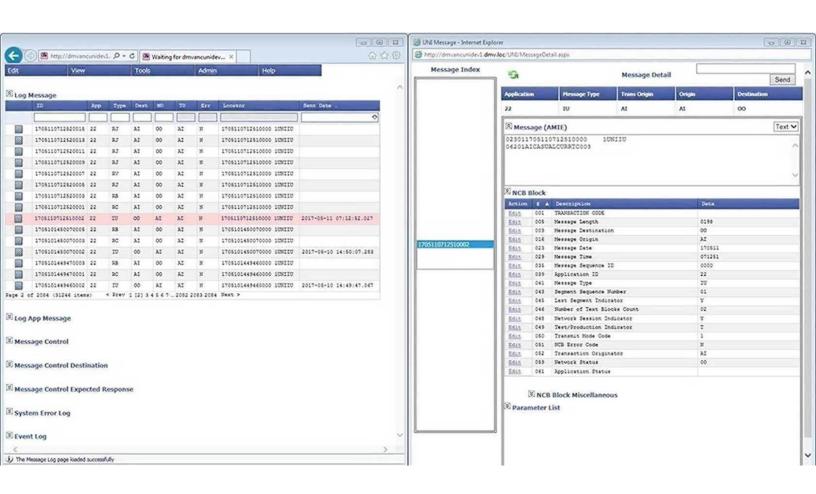


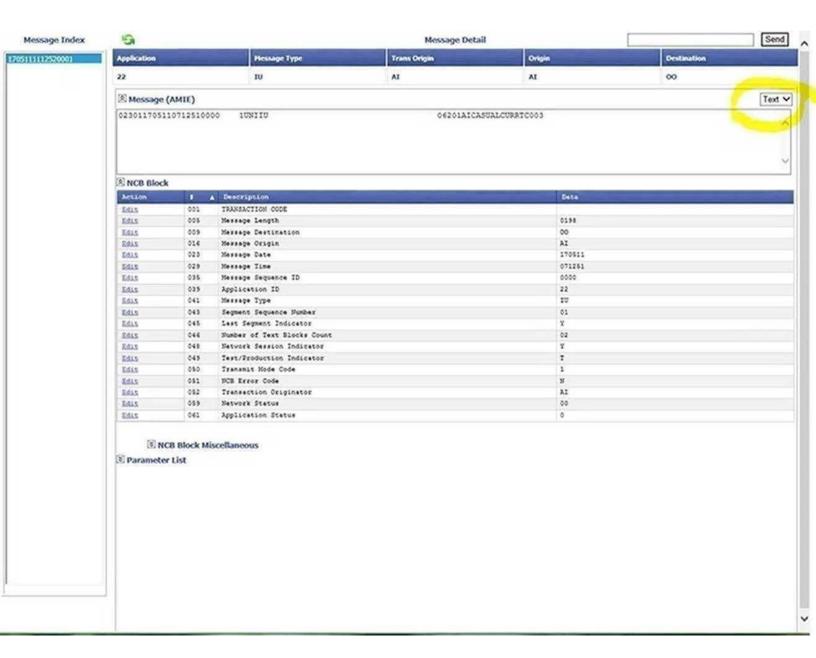












dit	View	Tools	Admin		telp					
⊗ Log Message										
	10		hop	Type	Dest	Н0	10	fre .	Locator	Sent Date .
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	1705111112520048		22	PI	AI	00	AI	N	1706110712810000 1UNIIU	2017-06-11 11:12:62.730
	1706111112820046		22	RI	AI	00	AI	м	1705110712510000 108110	2017-05-11 11:12:52.730
	1705111112520044		22	RI	AI	00	λī	37	1705110712510000 1UNITU	2017-05-11 11:12:52.667
	1705111112520042		22	PI	AI	00	AI	N	1705110712510000 IUNTIU	2017-06-11 11:12:52.667
	1705111112520040		22	PI	AI	00	λī	30	1705110712610000 109110	2017-05-11 11:12:52.667
100	1705111112520038		22	P.I	AI	00	λī	30	1706110712810000 1UNIIU	2017-05-11 11:12:62.667
100	1705111112520036		22	RI	Al	00	λī	30	1705110712510000 109220	2017-05-11 11:12:52.607
	1705111112620034		22	PI	AI	00	AI	M	1705110712510000 1UNIIU	2017-08-11 11:12:52.607
	1705111112520032		22	RI	AI	00	AI	20	1705110712510000 108220	2017-05-11 11:12:52.607
	1705111112620030		22	RI	AI	00	λI	N.	1706110712610000 1UNTIU	2017-06-11 11:12:62.643
	1705111112520028		22	9.3	A2	00	1A	30	1706110712810000 1UNIIU	2017-06-11 11:12:52.543
	1705111112520024		22	PJ	AI	00	AI	M.	1706110712610000 IUNIIU	2017-06-11 11:12:62.649
	1705111112520024		22	9.7	AI	00	AI	38	1705110712510000 108110	2017-06-11 11:12:52.643
	1705111112520022		22	2,7	AI	00	AI	M	1705110712510000 1UNITU	2017-06-11 11:12:62.480
	1705111112520020		22	P.J	AI	00	AI	30	1708110712810000 1UNIIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log Event Log

	age TD	App	Type	Dest	M0	TO	Err	Locator	Sens Date .
				(a)					1000
	1705111112520018	22	RJ	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-51 51:12:52.400
1	1705111112520016	22	s.y	AI	00	AI	и	1705110712510000 1UNIIU	2017-05-11 11:12:52.417
1	1705111112820014	22	9,3	AI	00	AI	N	1708110712810000 1UNIIU	2017-08-11 11:12:82.417
	1708111112820012	22	9,5	AT	00	AI	м	1705110712510000 1UNTIU	2017-08-11 11:12:52,417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712510000 10NIIO	2017-05-11 11:12:52.357
	1705111112520008	22	RV	AI	00	AT	N	1706110712610000 1UNIIU	2017-06-11 11:12:62.967
1	1705111112520006	22	9.8	AI	00	AI	30	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
1	1705101850070006	22	9.3	AI	00	AI	и	1705101450070000 IUNIIU	2017-05-10 18:50:07.407
1	1705101850070004	22	RC RC	AI	00	AI	N	1705101450070000 1UNIIU	2017-05-10 18:50:07,343
1	1705101849470004	22	9,3	AI	00	AT	м	1705101449460000 1UNIIU	2017-05-10 18:49:47,157
	1705101849470002	22	RC RC	AY	00	AI	N	1705101449460000 1UNIU	2017-05-10 18:49:47,157
	1705101848440008	22	9.4	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:48:44:217
	1705101848440006	22	27	AI	00	AI	R	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440004	22	9.8	AI	00	AI	30	1705101448430000 1UNIIU	2017-05-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Expected Response

System Error Log

Event Log

From: Dillon Salsman <dsalsman@resdat.com>
Sent: Thursday, May 25, 2017 11:04 AM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R10 - Help Desk - Change State of Title Undo (2 of 3).PNG; R10 - Help Desk - Change

State of Title Undo (3 of 3).PNG; R10 - Help Desk - Change State of Title Undo (1 of

3).PNG

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

1

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

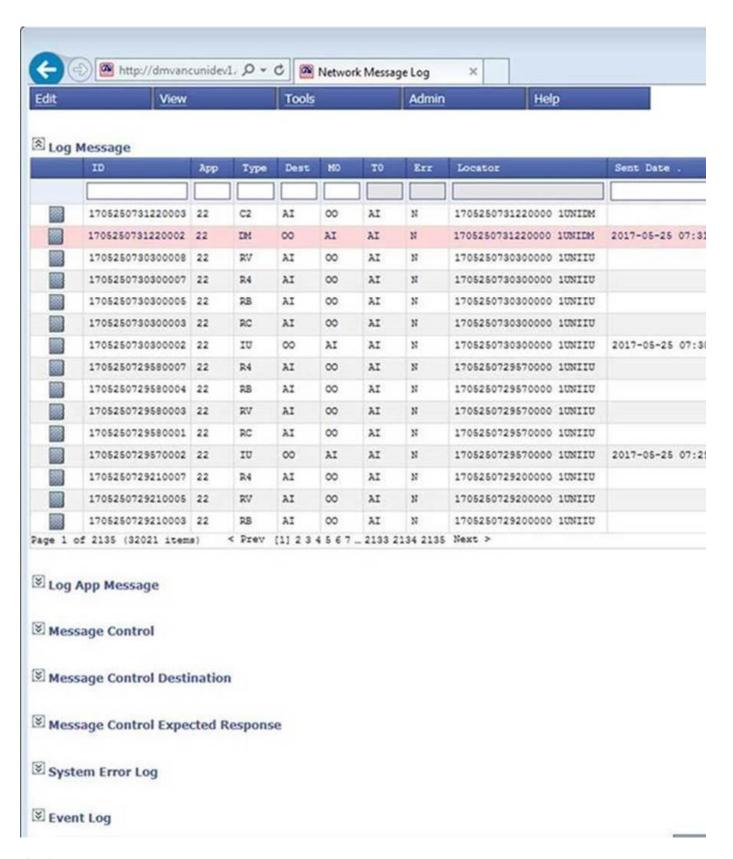
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

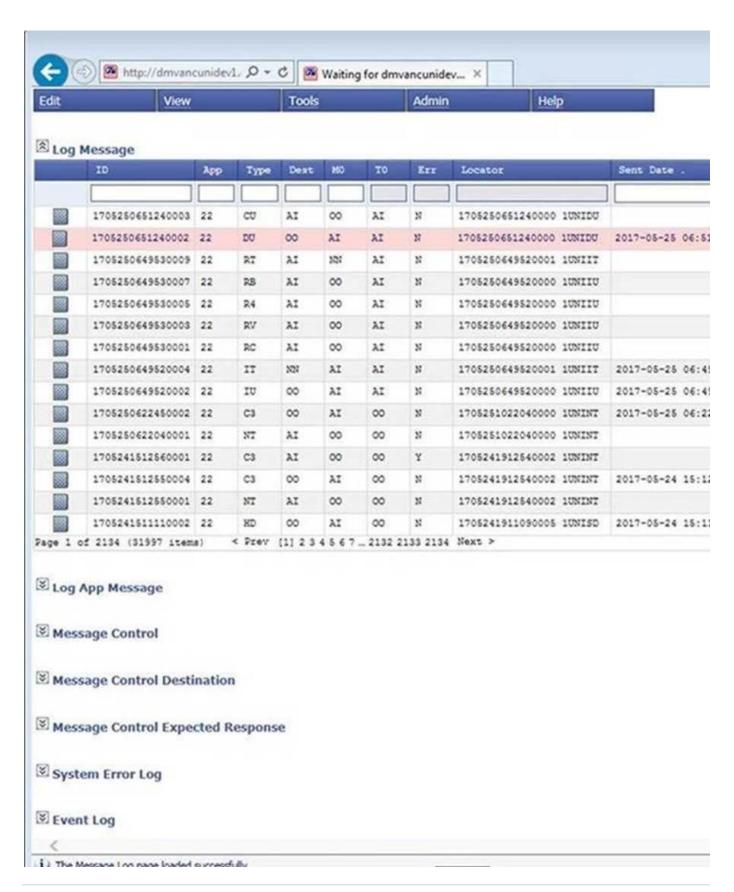
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00022932



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

6

Document ID: 0.7.1187.64214 DMV00022934

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

7

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264)	
	110	JIMI		DAIA		ARIVEL		,	2204/	

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	_	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3		GPROST	
CLMF-CNT-MEC-MATCH	* 02/3		GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN CLMF-VEH-VIN-HIN-JURIS CLMF-VEH-MAKE	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
	20/2	R		
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3		VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4		VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHOCC	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4		VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4		VODMTR	
CLMF-ODOMETER-UNIT	26/4		VODUME	
CLMF-ODOMETER-DATE	26/4		VODOTE	
	* 30/6			
CLMF-LIENHOLDER-NAME			VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	MANWOV	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	O	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP				(2273)
MD - OLD STATE VERTICLE DATA TO VP	_			(22/3)
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	W	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	V.	~
CLMF-CODE-MSG-TYPE		NCB	N	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	Ü	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	
				_
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Γ	' GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	Е	GAPPST
	+	02/3		
CLMF-DESC-MEC-MSG-LOCATOR		. , -	P	
CLMF-CODE-MEC-PROCESS-STATUS		02/3	Е	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	Е	GMSCNT
CLMF-INDC-MEC-MATCH		02/3	Е	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3		
			Е	
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	Е	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	Е	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3		
CLMF-VEH-VIN-HIN		06/2	F	
CLMF-VEH-VIN-HIN-JURIS		06/2	C	) VVHVIJ
CLMF-VEH-MAKE	*	06/2	F	VVHMAK
CLMF-VEH-MODEL-YR		06/2	F	
CLMF-VEH-TYPE	^	06/2		
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSLO1
CLMF-SAVED-TRANS-ORIGINATOR		24/4	F	GTROR1
CLMF-TITLE-NUMBER		26/2	F	
CLMF-TITLE-ISSUE-DATE		26/2	F	
CLMF-TITLE-TYPE		26/2	C	) VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2		
CLMF-VEH-NUM-LIENS		06/3	P	R VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	C	) VVHSMO
CLMF-VEH-BODY-TYPE		06/3	С	) VVHBST
CLMF-VEH-MODEL-NAME		06/3	C	
CLMF-VEH-MODEL-NUM		06/3	C	
CLMF-VEH-MAJOR-COLOR		06/3	C	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	C	) VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	С	
		06/3		
CLMF-VEH-LEASE-IND		Un / .5	C	
				) VVHRTI
CLMF-VEH-RENTAL-IND		06/3	C	, A A 111 ( T T
CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM				
CLMF-VEH-EQUIP-NUM		06/3 06/4	C	) VVHENU
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/4 06/4	C	VVHENU VVHFTY
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/4 06/4 06/4 06/4	C	VVHENU VVHFTY VVHUCC
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VVHVWR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VVHVWR VVTIPJU VTIPNU VODMTR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-NUM-AXLES CLMF-VEH-GVW CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTE VODDTE
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTE VODDTE VUHNAM
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTR VODMTE VODDTE VUHNAM VUNAMO
CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTR VODDTE VUHNAM VUNAMO

	30/8	0	VLHADD	
*	34/1	0	VOWNAM	7
*	37/1	0	VBRDCD	8
*	37/1	0	VBRCOD	8
*	37/1	0	VBRDAO	8
	37/2	0	VBRPSA	8
	37/2	0	VBRTSA	8
	99/2	0	GERAEN	5
	99/2	0	GERAET	5
	99/2	0	GERDOC	5
	99/2	0	GERMTX	5
	*	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	* 34/1 O * 37/1 O * 37/1 O * 37/1 O 37/2 O 37/2 O 99/2 O 99/2 O 99/2 O	* 34/1 O VOWNAM * 37/1 O VBRDCD * 37/1 O VBRCOD * 37/1 O VBRDAO 37/2 O VBRPSA 37/2 O VBRTSA 99/2 O GERAEN 99/2 O GERAET 99/2 O GERDOC

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> <a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

DMV00022942

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber Casey < CGarber@aamya.org>: Chaudhry

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

oz/o owose

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	<ul> <li>added equipment number</li> </ul>
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	<ul> <li>added additional owners</li> </ul>

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

to title

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

28

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

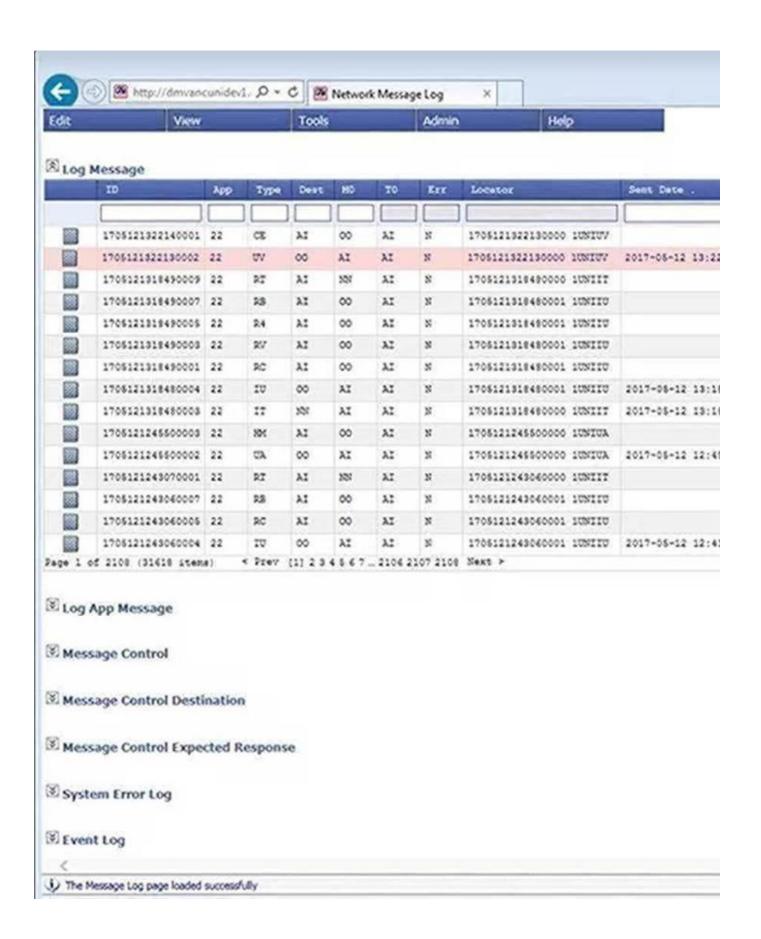
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

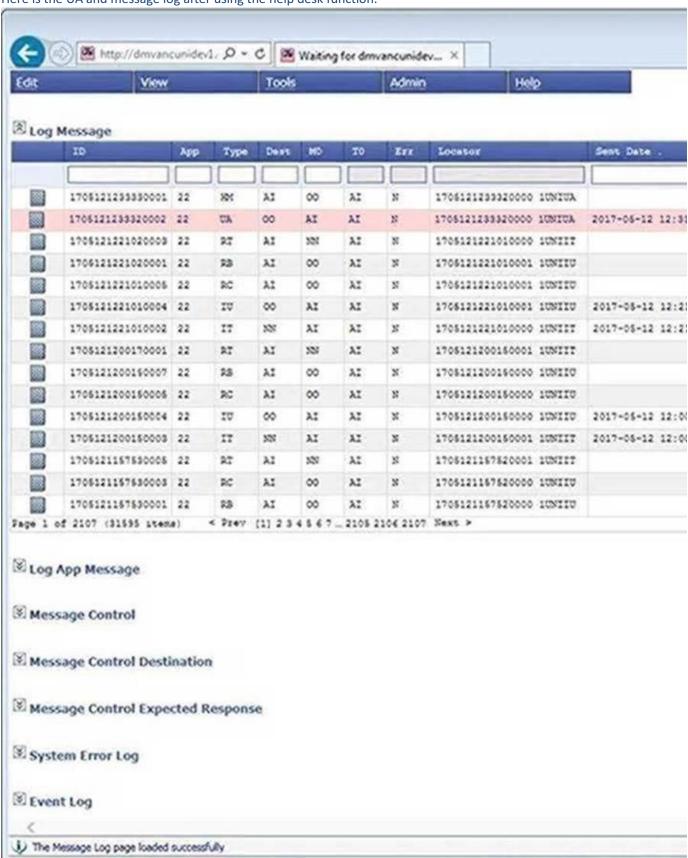
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	A1201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				_
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				_
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				_

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

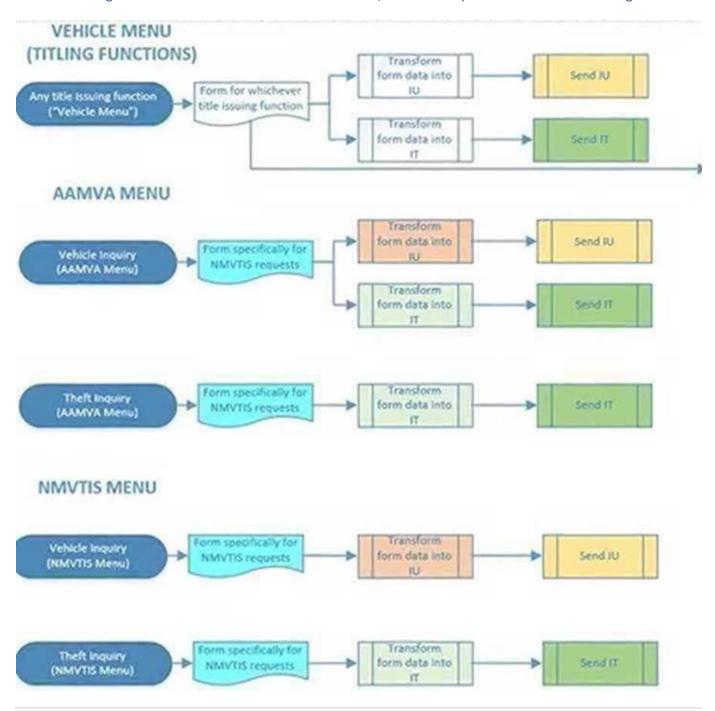
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

**VEHICLE INQUIRY (IU)** 

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been R02A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

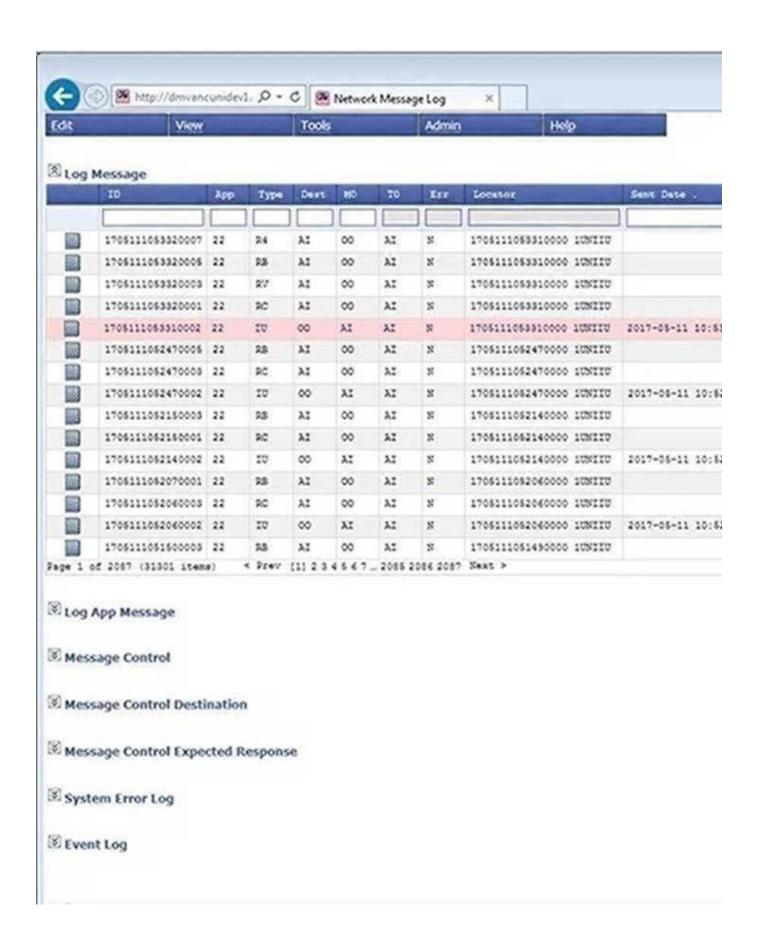
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

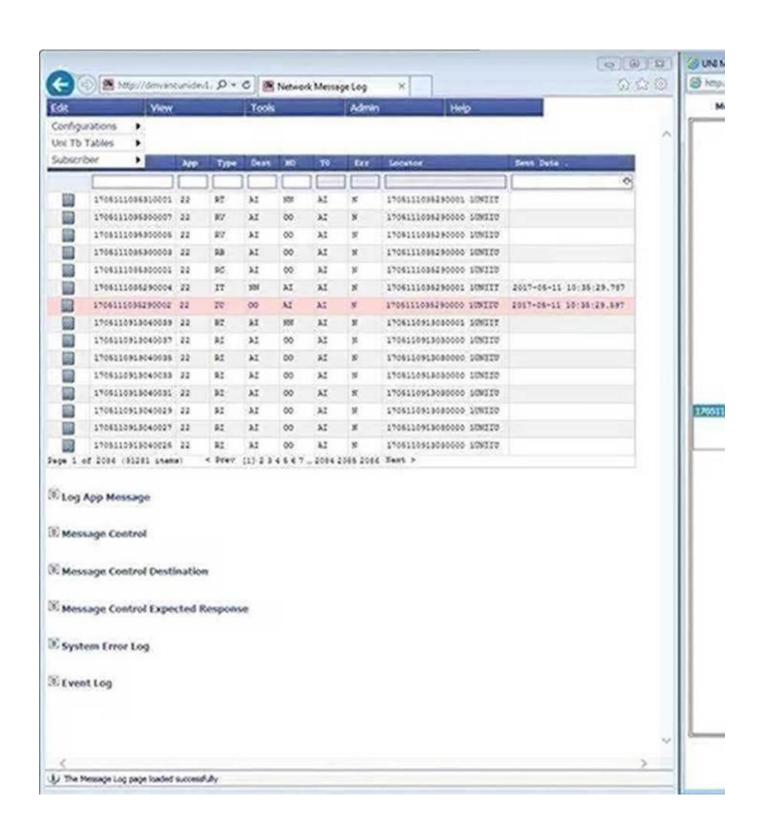
Sent: Thursday, May 11, 2017 2:39 PM

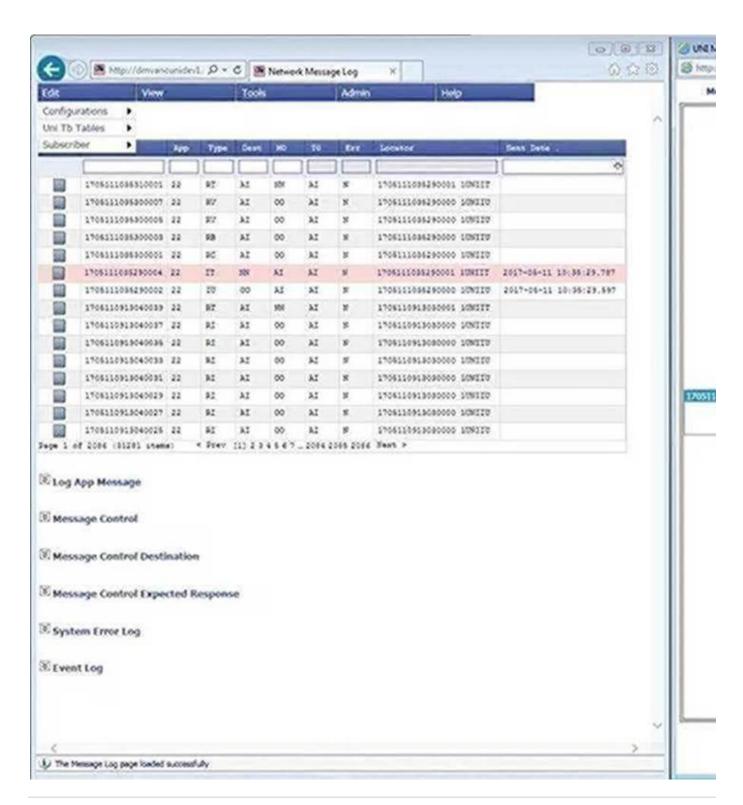
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with RO2B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

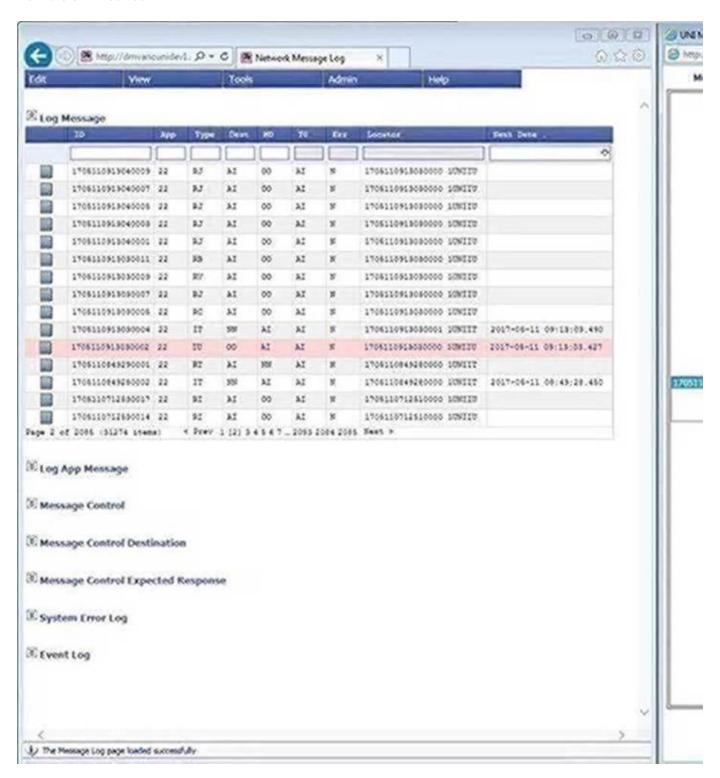
Sent: Thursday, May 11, 2017 1:21 PM

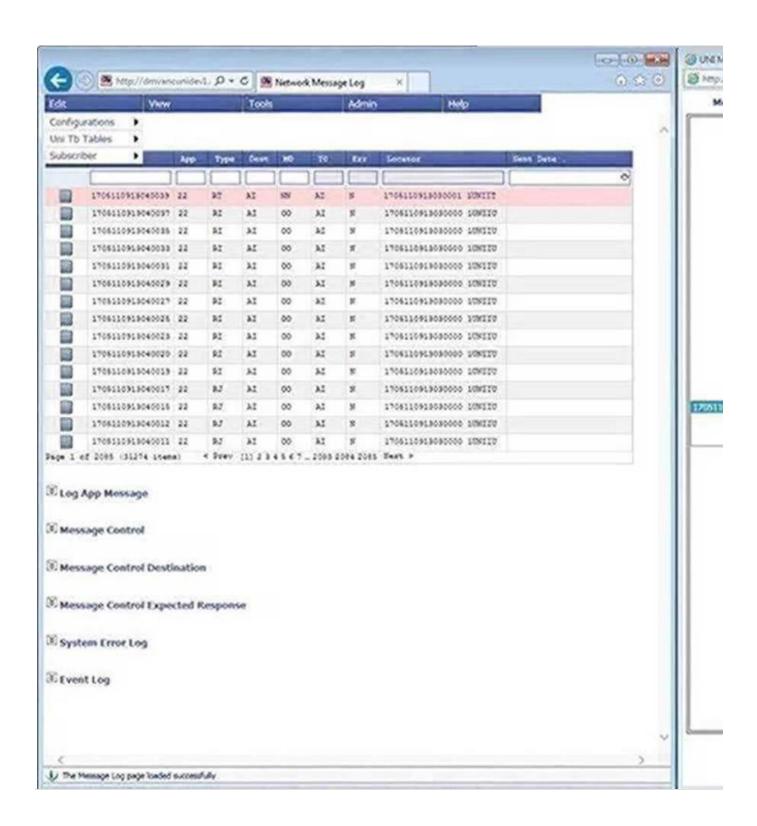
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman < dsalsman@resdat.com >; Creighton, Susan < screighton@aamva.org >

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

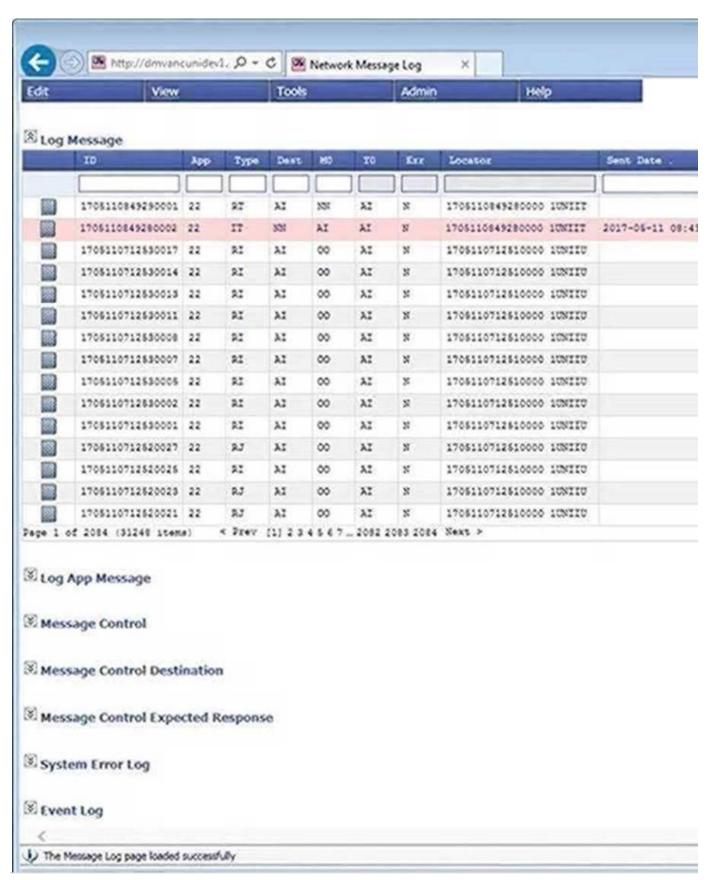
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

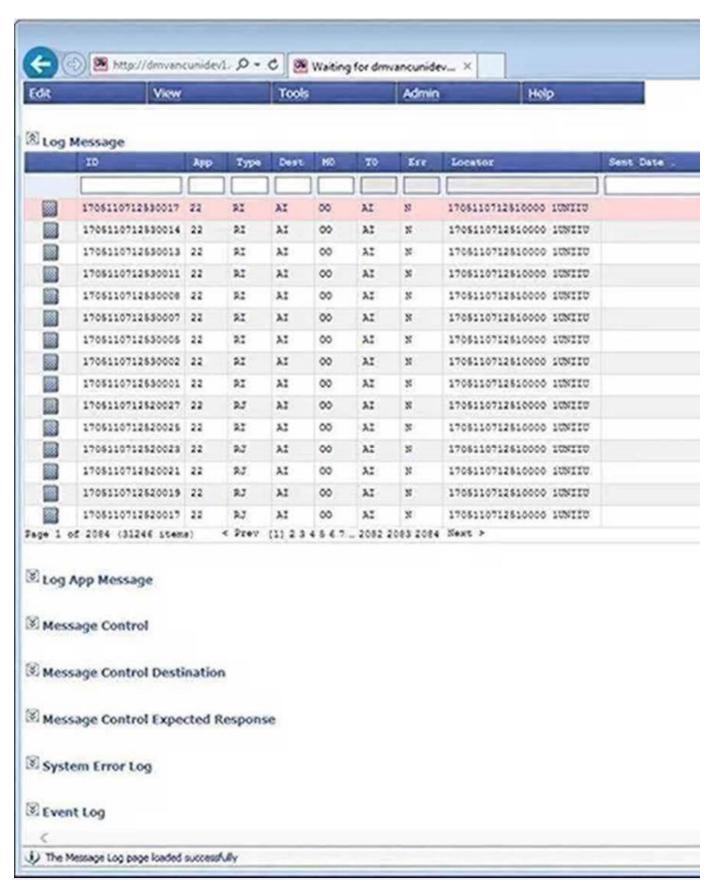
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00022981



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

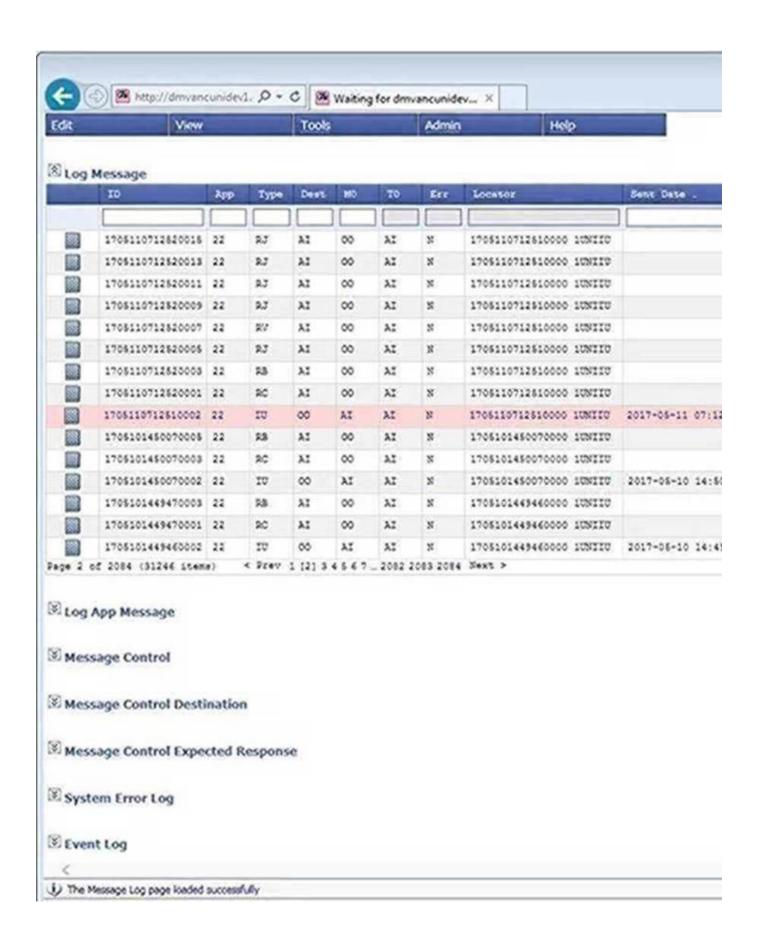
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.

DMV00022983



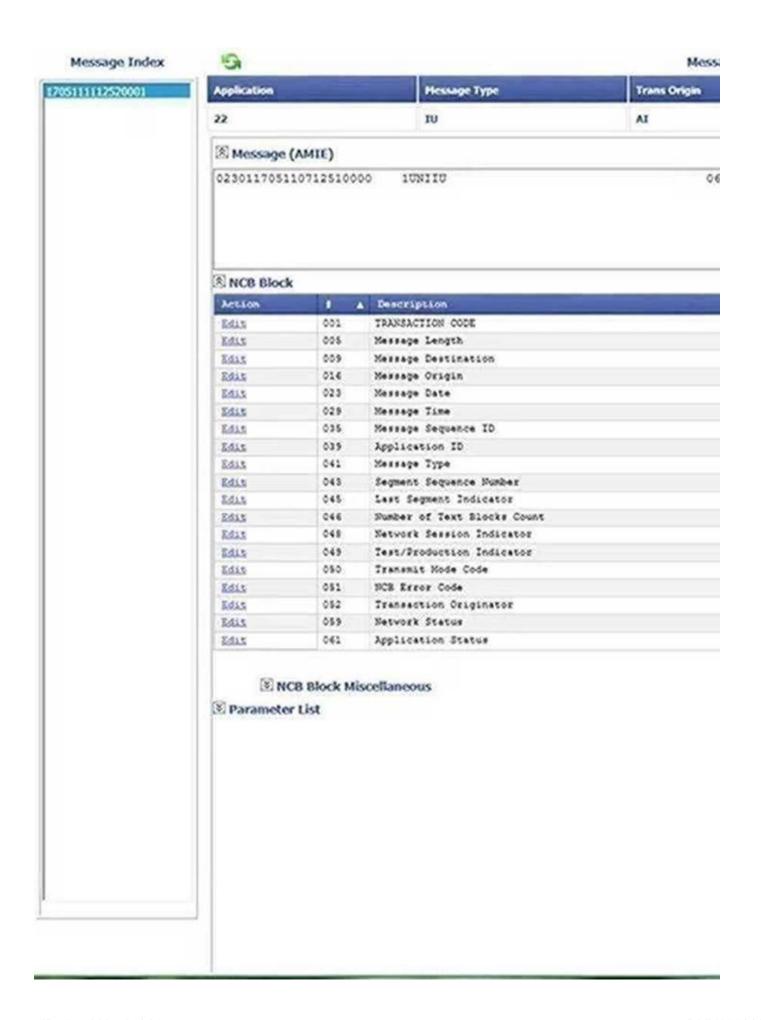
Sent: Thursday, May 11, 2017 7:59 AM

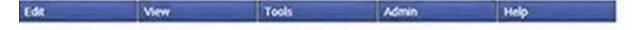
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

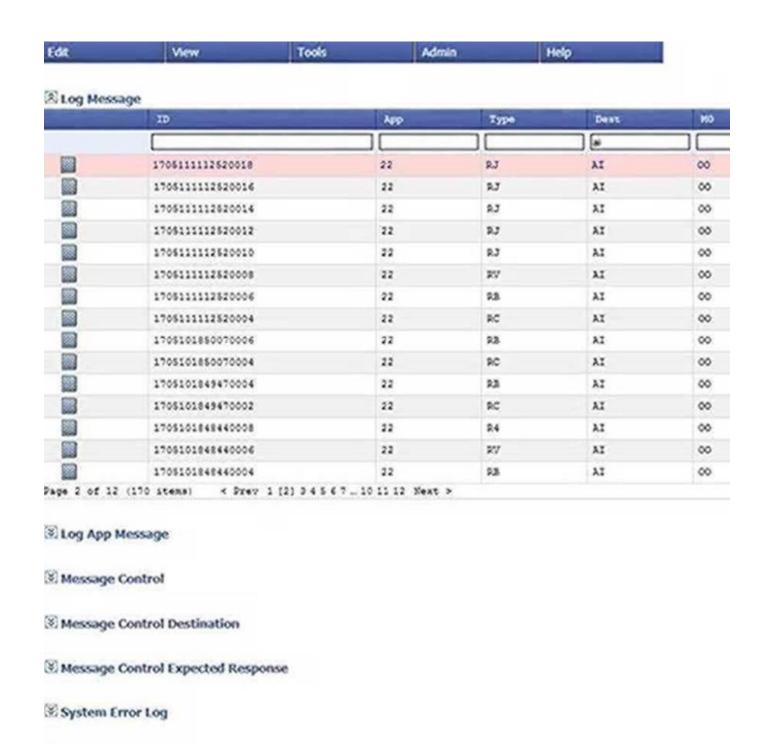




# **® Log Message**

10	Nep	Type	Dest	H0
			H	×
1705111112520048	22	PI	AI	00
1706111112520046	22	RI	AI	00
1705111112520044	22	2I	AI	00
1705111112520042	22	PI	AI	00
17051111112520040	22	RI	AI	00
1705111112520038	22	P.I	AI	00
1705111112520036	22	RI	AI	00
1705111112620034	22	2.2	AI	00
1705111112520032	22	RI	AI	60
1705111112620030	22	RI	AI	00
1705111112620028	22	9.3	AZ	00
1705111112520026	22	9.3	AI	00
1705111112620024	22	9.3	AI	00
1706111112620022	22	9.3	AI	00
1705111112520020	22	RJ	AI	00

- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- ® Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

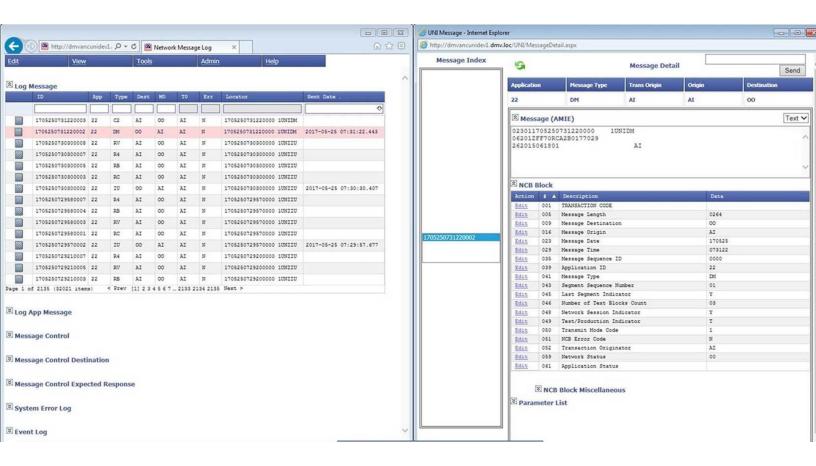
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

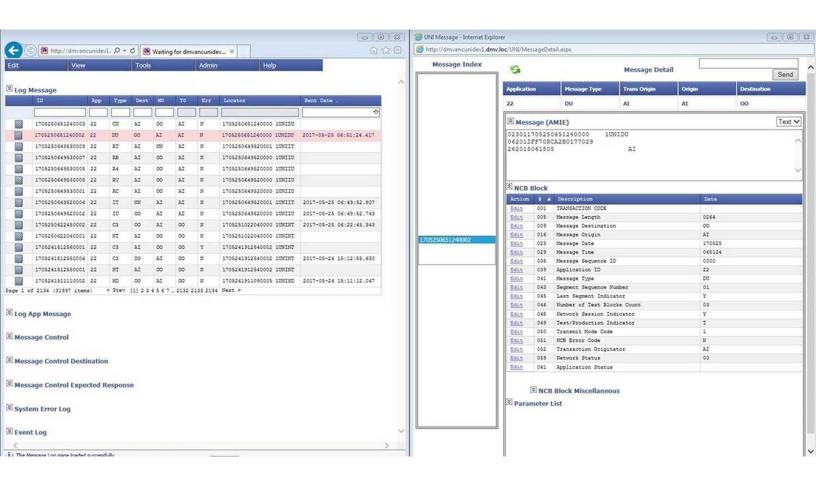
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

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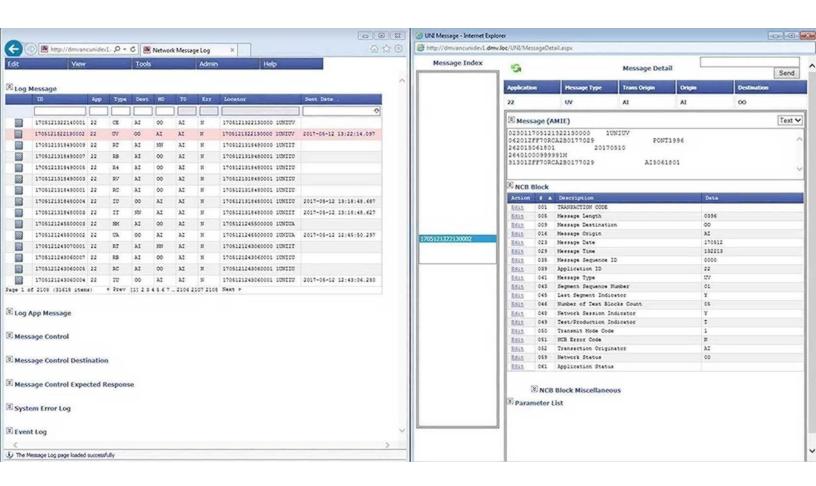


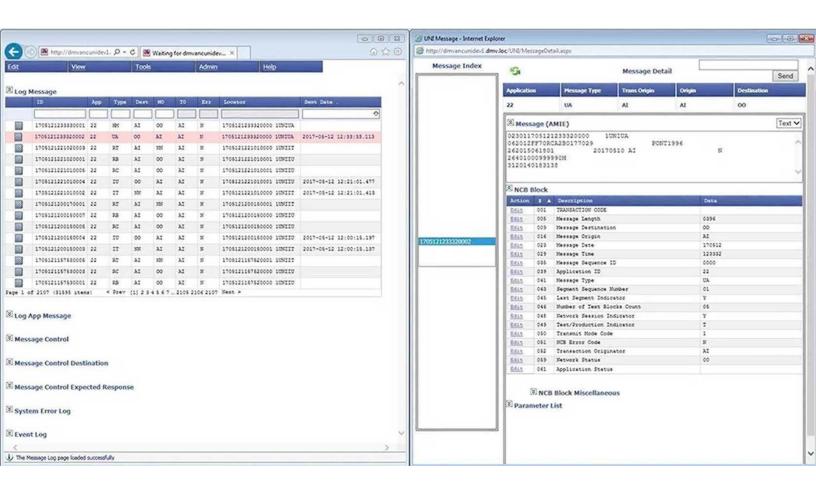


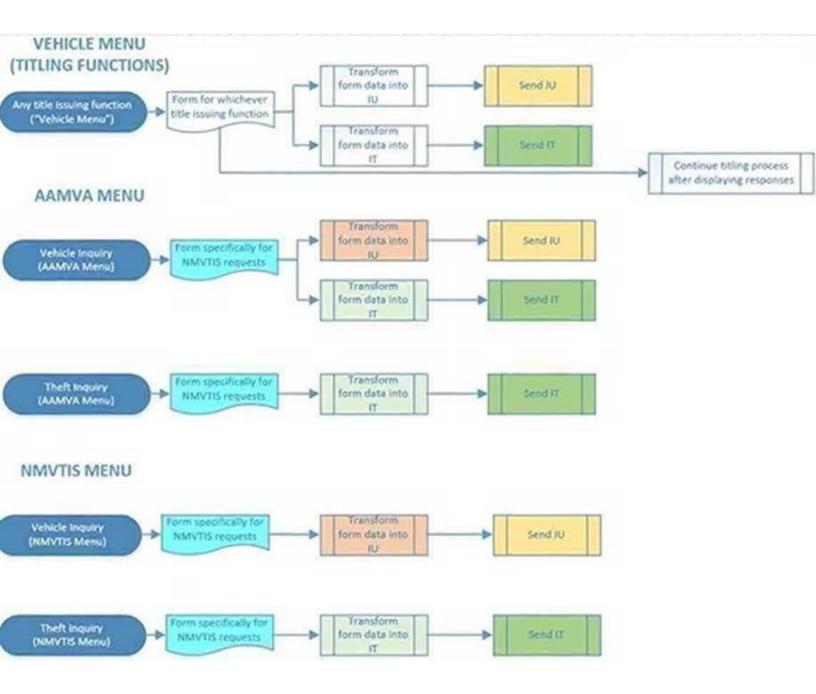




The utilizan	ints of the tr	rhide.		Source of Definition: MVAs Source Of Dute: Accident report, registrant MVA Spannyous: Special Use, Usage Class.
	Value	Description	Value	Description.
	-00	None (not in use)	66	Agriculture
	01	Personal	0.9	Wirecker of Year
	0.2	Deliver Training	20	Police
	03	Construction/Montenance	11	Other Business
	04	Ambalance	12	Fire fighting
	05	Mittery	1.3	Bus
	06	Tesi	97	Other
	97	Transportation of property	99	Unknown
VVMUCC				Legical Format (Type/Has Length): AN/2



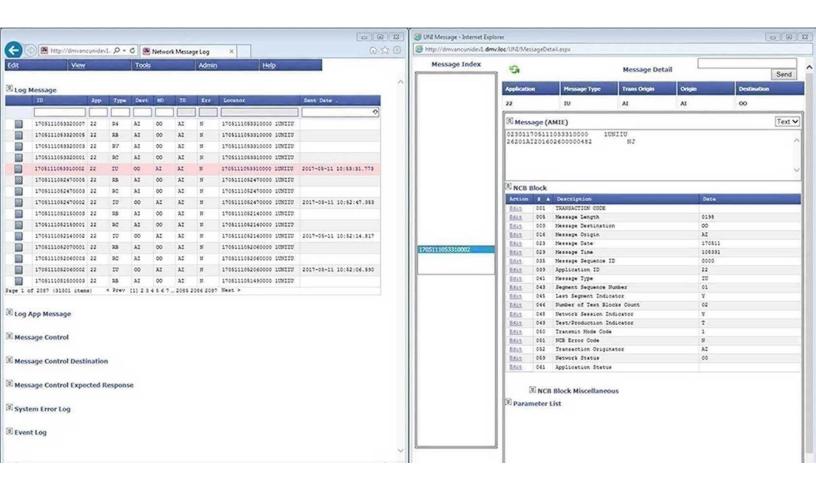


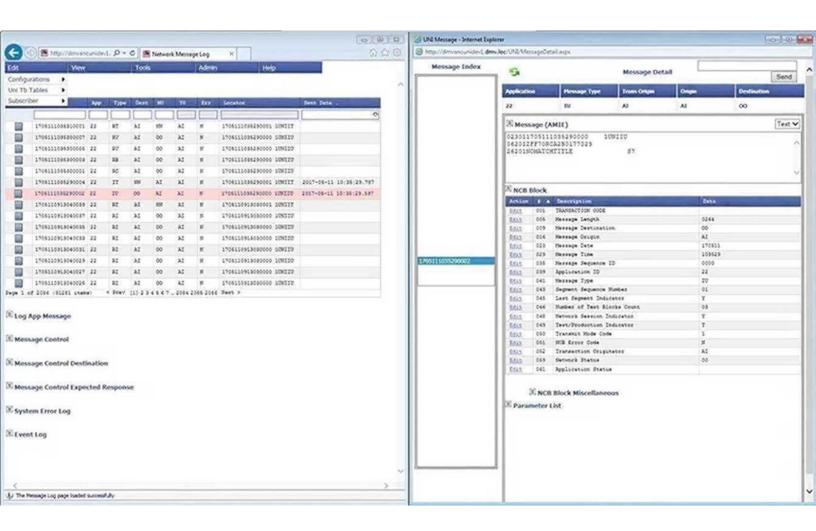


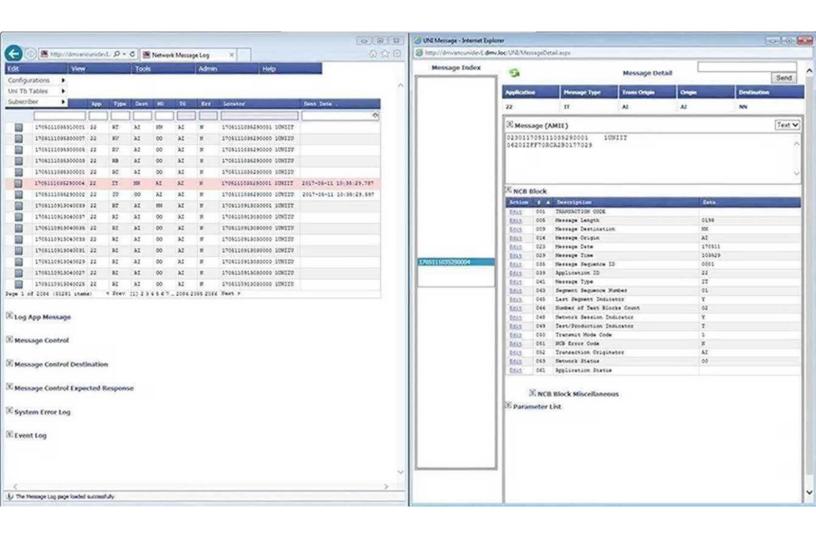




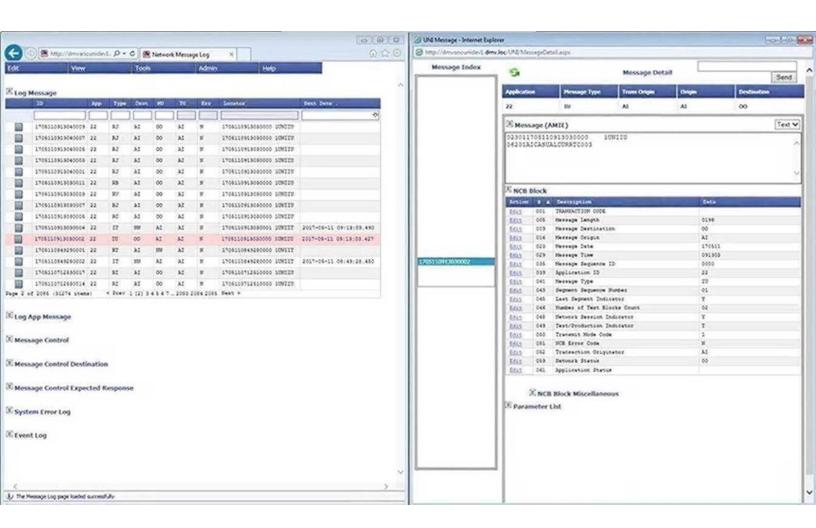


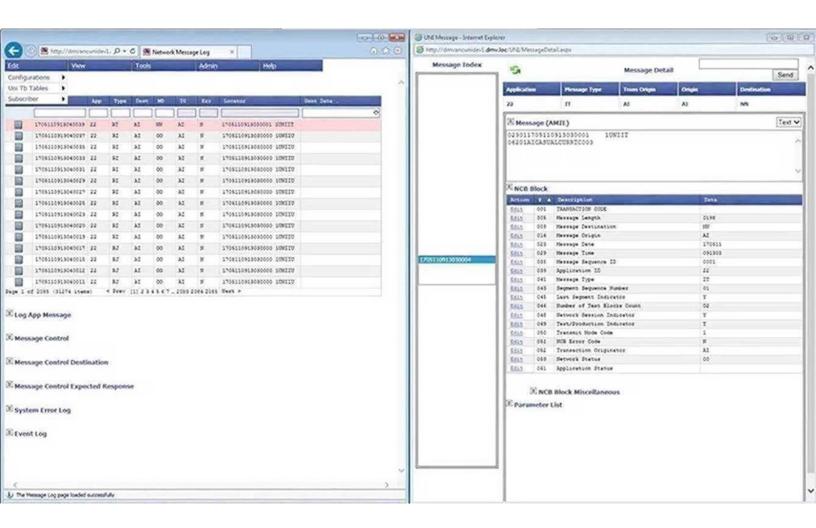




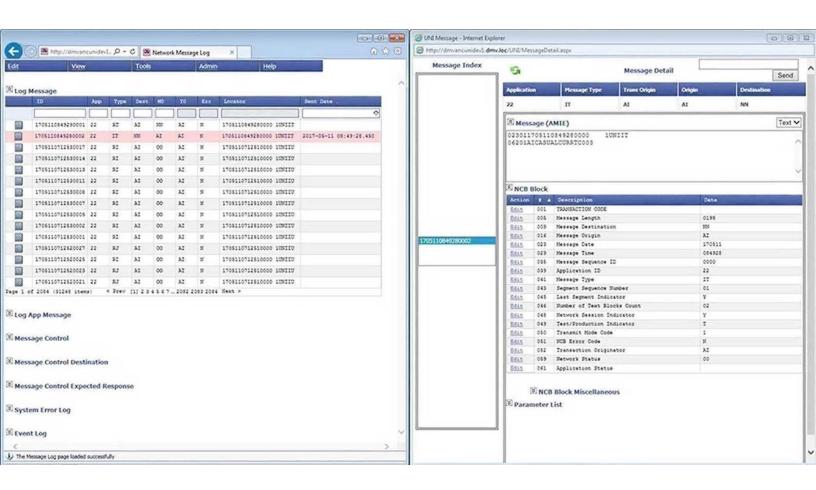


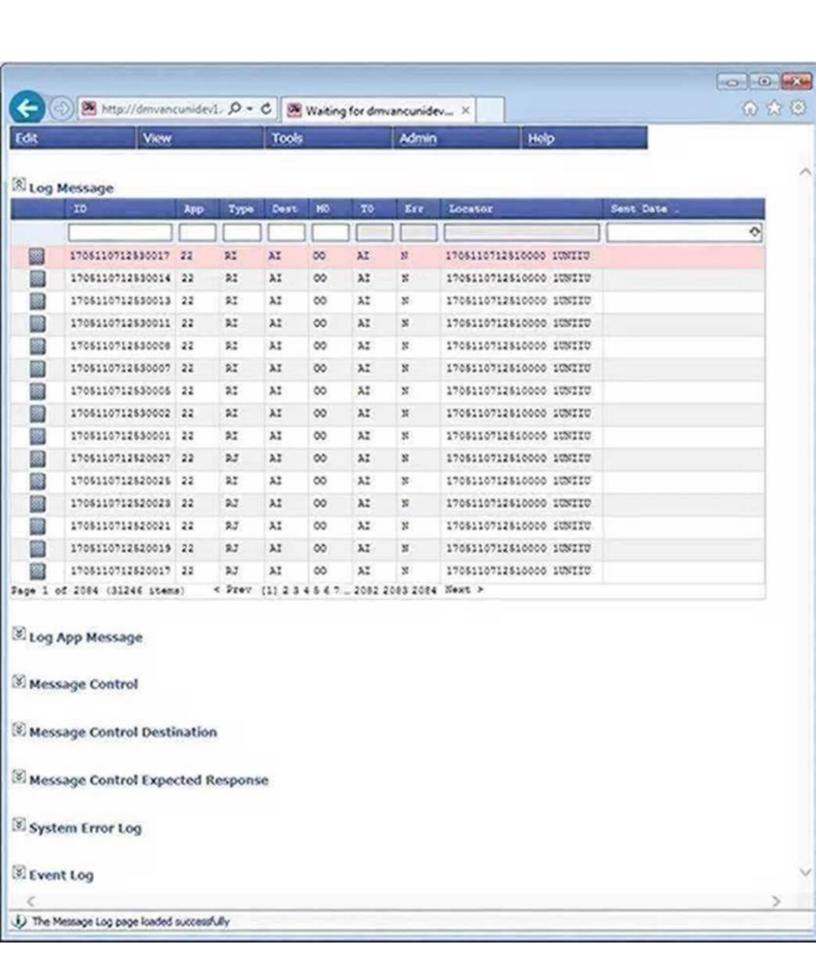


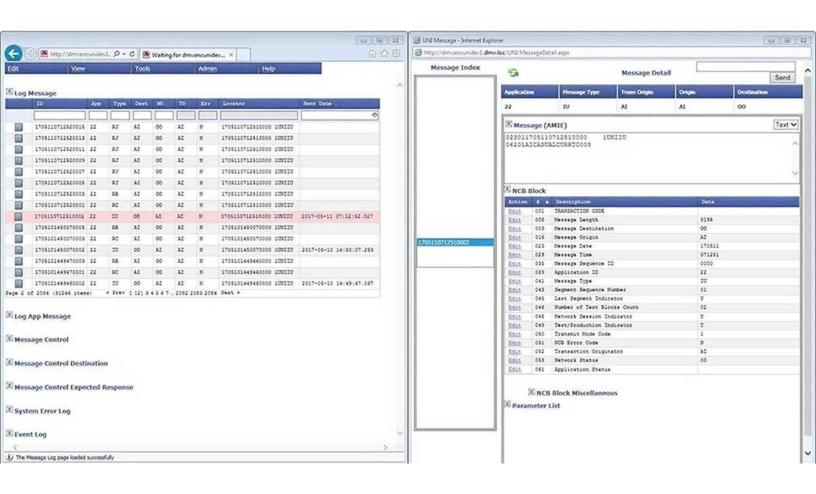


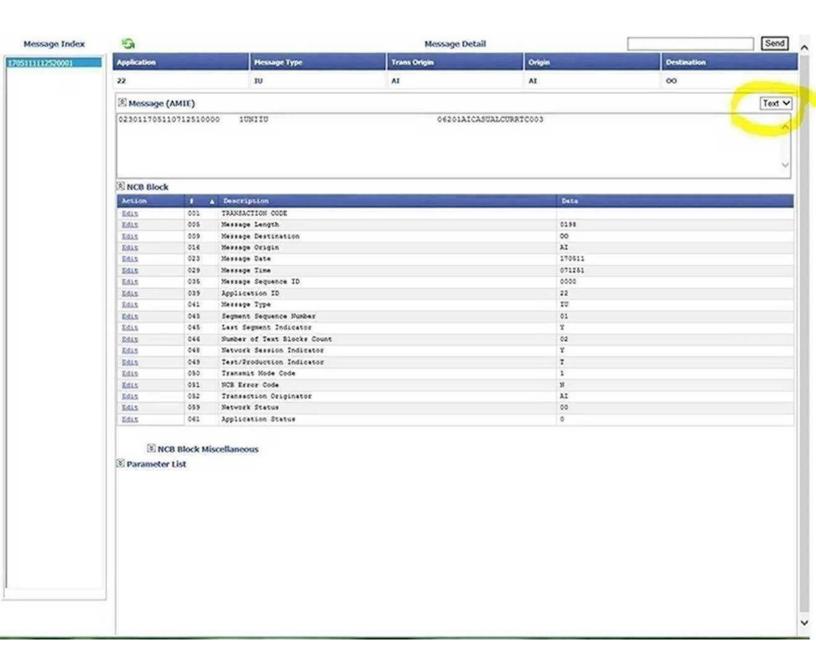












ID	Nep	Type	Dest	но	TO	Zec.	Locator	Sent Date .
			M	×				
1705111112520048	22	RI	AI	00	AI	и	1705110712810000 1UNITU	2017-08-11 11:12:62,730
1706111112820046	22	RI	AI	00	AI	м	1705110712510000 108120	2017-05-11 11:12:52,780
1705111112520044	22	RI	λI	00	λī	25	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	60	AI	Я	1705110712510000 1UNTIU	2017-06-11 11:12:52.667
17051111112520040	22	RI	AI	00	λī	35	1705110712510000 109110	2017-05-11 11:12:52.667
1705111112520038	22	PI	AI	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1705111112520036	22	RI	AI	00	λī	N	1705110712510000 108770	2017-05-11 11:12:52.607
1705111112620034	22	pr	AI	00	AI	N	1705110712510000 1UNTIO	2017-06-11 11:12:62.607
1705111112520032	22	RI	AI	00	AI	M	1705110712510000 108120	2017-06-11 11:12:62.607
1705111112820030	22	RI	AI	00	AI	У	1706110712610000 1UNIIU	2017-06-11 11:12:62.643
1705111112520028	22	9.3	AZ	00	AI	37	1706110712810000 1UNITU	2017-06-11 11:12:62.843
1705111112520026	22	P.J	AI	00	AI	N.	1706110712610000 IUNIEU	2017-05-11 11:12:62.643
1705111112520024	22	9.7	AI	00	AI	31	1705110712510000 100110	2017-06-11 11:12:52.643
1706111112620022	22	9,7	AI	00	AI	N	1705110712510000 1UNTED	2017-06-11 11:12:62.480
1705111112520020	22	P.J	AI	00	AI	30	1708110712810000 1UNTIU	2017-06-11 11:12:52.400

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

**∑** Event Log

-	sage	App	Type	Dest	100	TO	Err	Locator	Sens Date .
									B-004 M-005
	1705111112520018	22	p.J	AI	00	AI	И	1705110712510000 1UNIIU	2017-05-51 51:52:52.400
	1705111112520016	22	RJ	AI	00	AI	N	1705110712810000 1UNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9,3	XI.	00	AI	M	1708110712810000 1UNIIU	2017-06-11 11:12:52.417
	1708111112820012	22	9,7	AT	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52,417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712610000 100910	2017-05-11 11:12:52.357
	1705111112520008	22	RY	AI	00	AT	N	1706110712610000 1UNITU	2017-06-51 15:12:62.367
	1705111112520006	22	9.8	AI	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.8	AI	00	AI	N	1705101450070000 1UNITU	2017-05-10 18:50:07.407
	1705161850070004	22	90	AI	00	AI	30	1705101450070000 1UNIIU	2017-05-10 18:50:07.343
	1705101849470004	22	9,3	AT	00	AI	30	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002	22	9.0	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
	1705101848440008	22	24	AI	00	AT	м	1705101445430000 1UNIIU	2017-05-10 18:48:44:217
	1705101848440006	22	RY	AI	00	AI	M	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
4	1705101848440004	22	9.8	AI	00	AI	30	1705101448430000 1UNITU	2017-05-10 18:48:44,153

(S) Log App Message

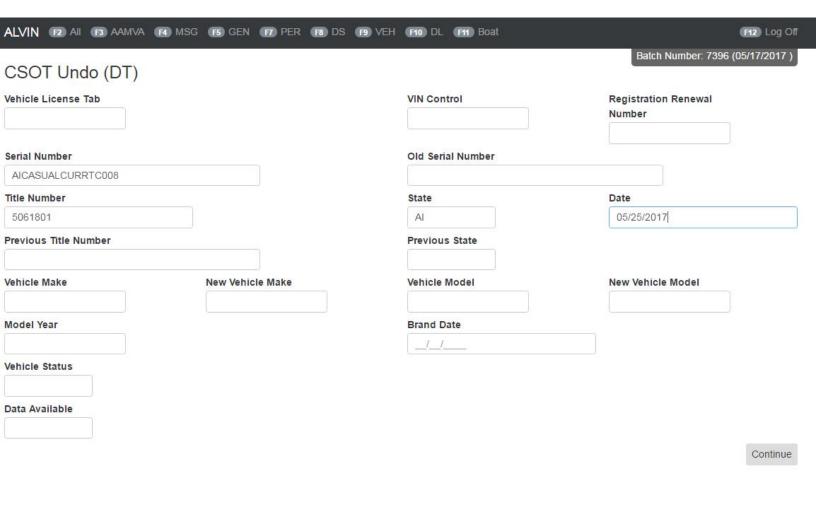
Message Control

Message Control Destination

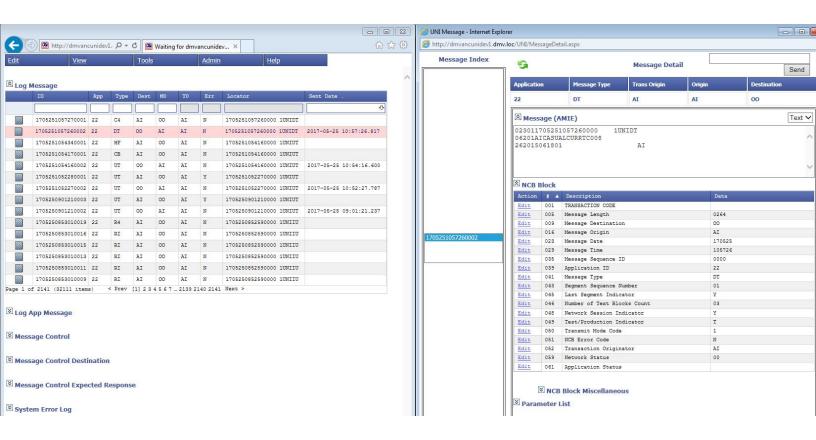
® Message Control Expected Response

System Error Log

Event Log







From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

#### R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

## Thanks,

Susan Creighton / 703.908.5893 office

**From:** Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

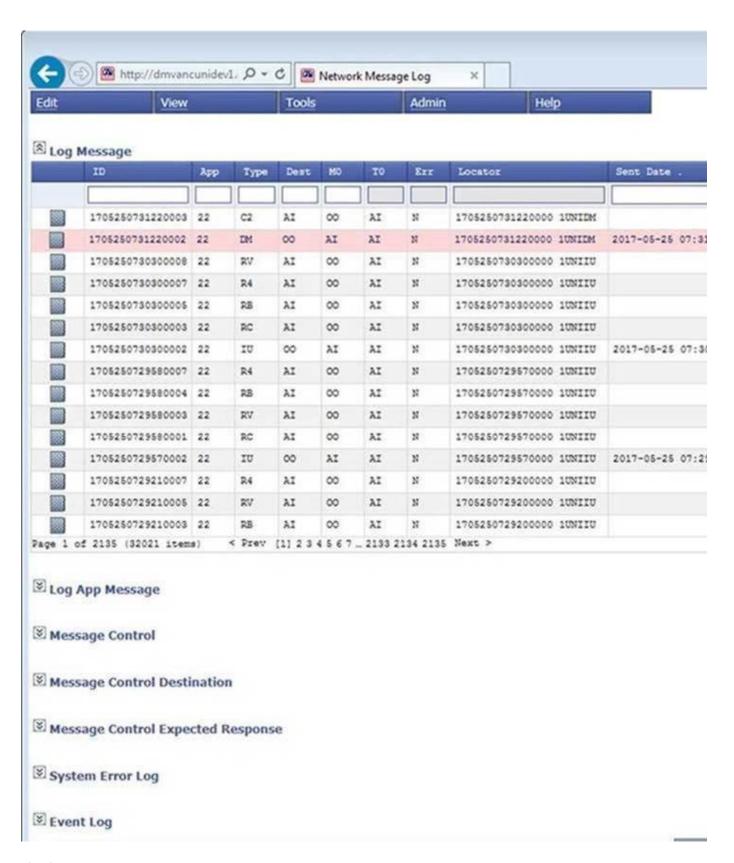
2

DMV00023020

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

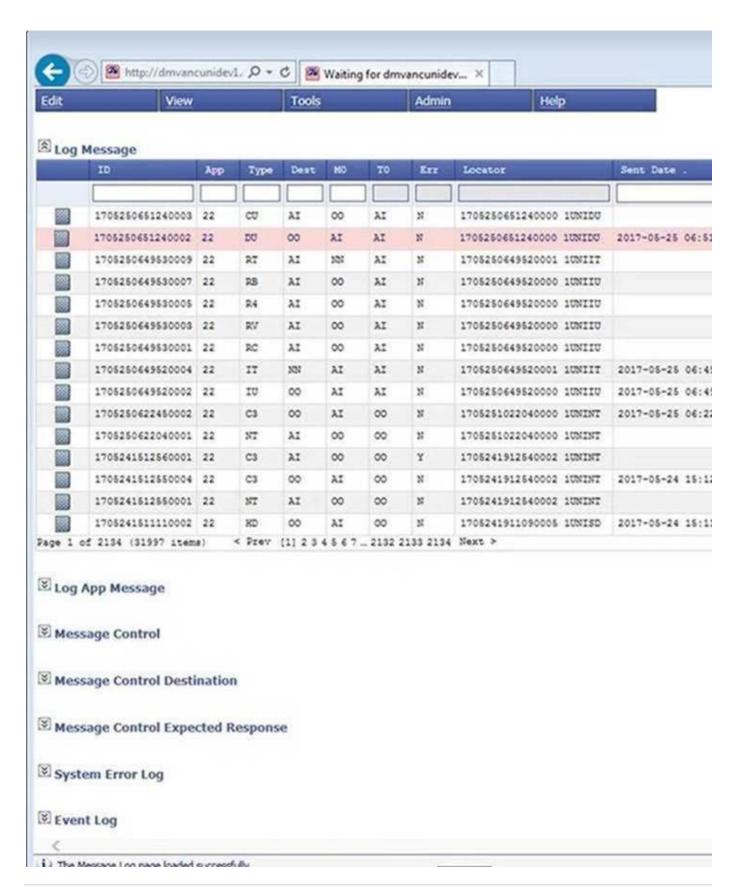
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

# - HC - STATE VEHICLE DATA - VERIFY - (2264)

				Element	Nbr Of
Call List Data Element Name	Ε	Block	Source	Code	Occurs
07.VE DE00 VOD EVIL DE00		1700	_	0	
CLMF-DESC-NCB-TXN-PROG		NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN		NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST		NCB		GMSDST	
CLMF-CODE-ORIGIN		NCB		GMSORG	
CLMF-DATE-NCB-MSG		NCB		GMSDAT	
CLMF-TIME-NCB-MSG		NCB		GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID		NCB	M	GAPPID	
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP	
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION		NCB	V	GNETSI	
CLMF-INDC-TST-PROD		NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC	
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	P	GTRORG	
CLMF-CODE-NET-STATUS		NCB	U	GNETST	
CLMF-CODE-APPL-STATUS		NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM		02/3	R	GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLME-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	0		
CLMF-TITLE-JURIS	26/2		VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CT.MF-TTT.F-STATUS-DATE	26/2	R	VTISTD	
CIME VEH NUM TENIC	20/2	17		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	O		
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WIME DEED TIDES	+ 20/1			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
	26/4	0		
CLMF-ODOMETER-UNIT			VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME_I TENUOI DED_N DDDECC	30/8	0	VLHADD	
CLMF-LIENHOLDER-ADDRESS	3070	O		
	1 00/17	_		
CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLNAMO	
CLMF-LIEN-AMOUNT	* 30/7 * 30/7	0		
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7	0	VLNDAT	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7	0	VLNDAT	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	•
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 30/7 * 34/1 * 37/1 * 37/1	0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	* 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		, -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER				
		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4 26/4	0	VODMIR
		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

DMV00023032

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman <dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>– should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been ma

ιο aireaαy have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format indexes for these fields.		
37/1	VBRDCD	BRANDER CODE

37/1 **VBRCOD** BRAND CODE (2 occurrences) 37/1 **VBRDAO** BRAND DATE (2 occurrences)

Parameters we were asked to title on did not return a previous jurisdiction.

PREVIOUS TITLING JURISDICTION 26/3 VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

DMV00023045

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

29

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

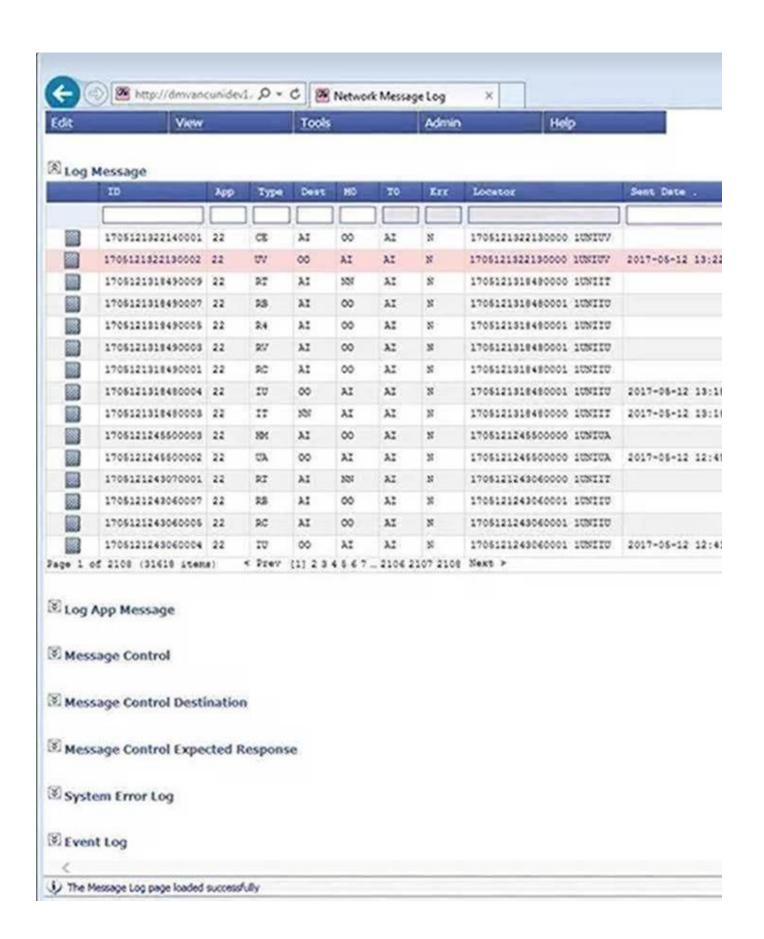
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

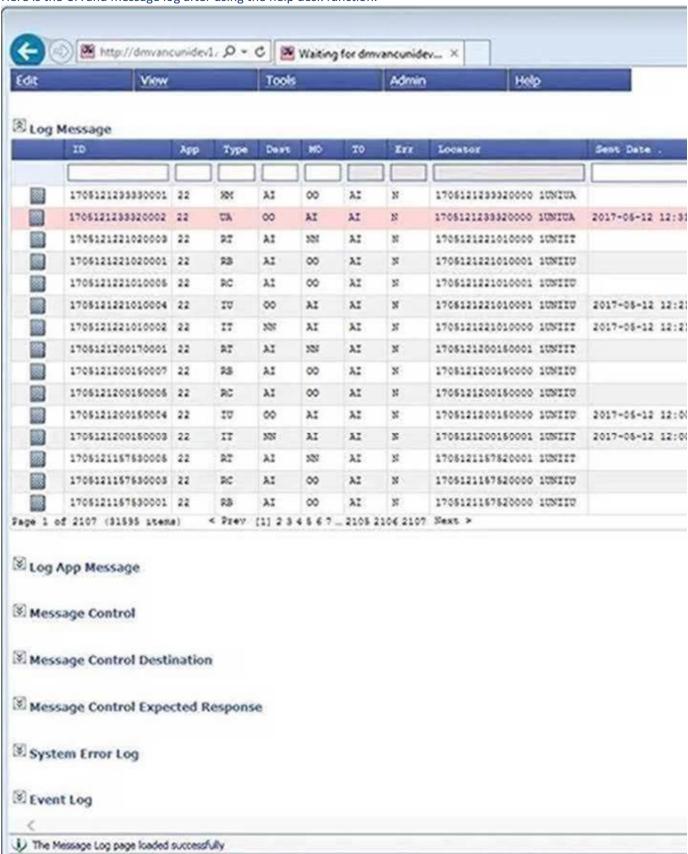
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00023052

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

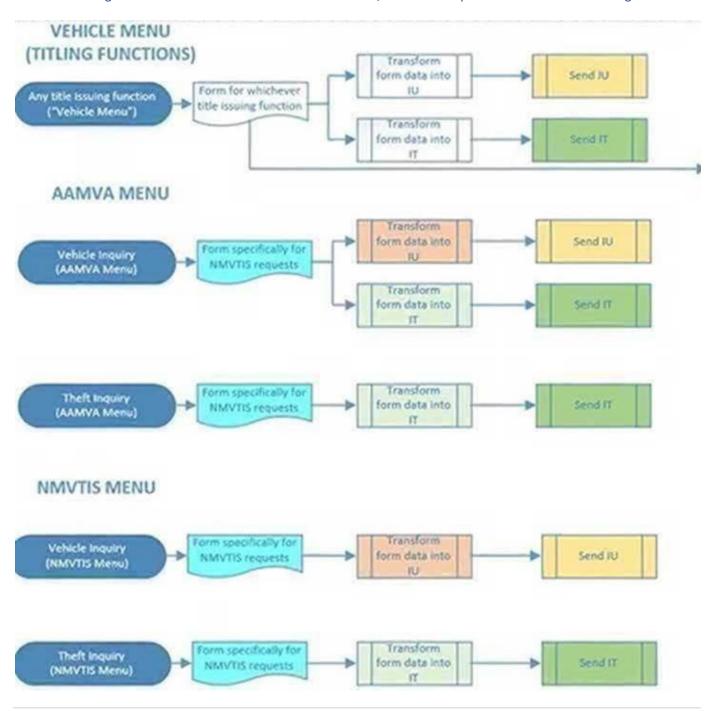
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

TITLE HISTORY INQUIRY (IH)

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:csalsman@resdat.com">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry@aamva.org 
<a href="mailto:acatalorg">AChaudhry@aamva.org</a> 
; Chaudhry@aamva.org

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

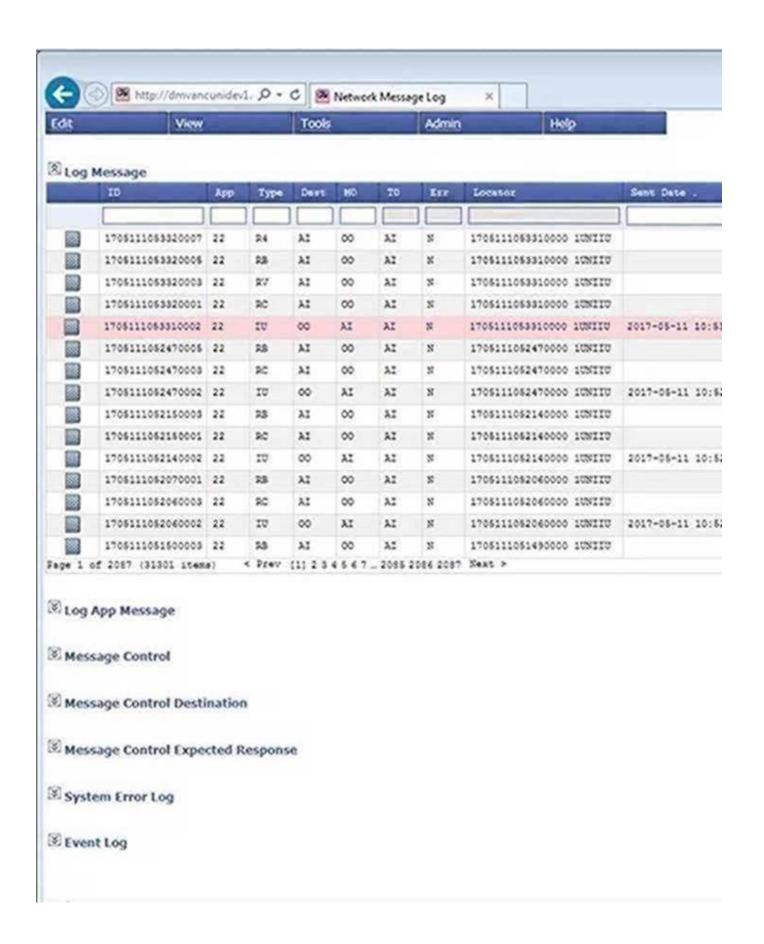
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

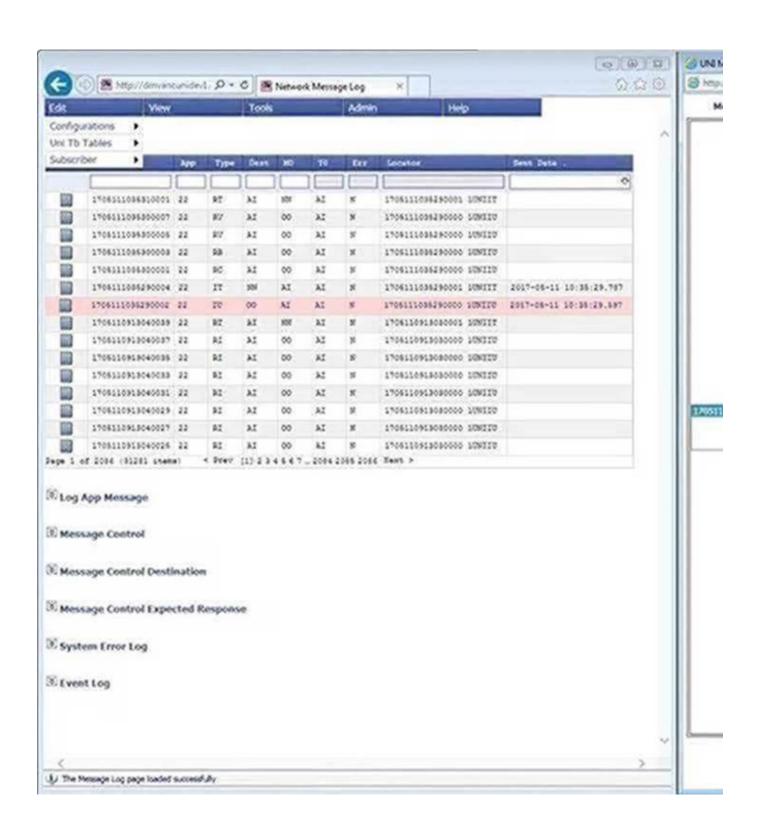
Sent: Thursday, May 11, 2017 2:39 PM

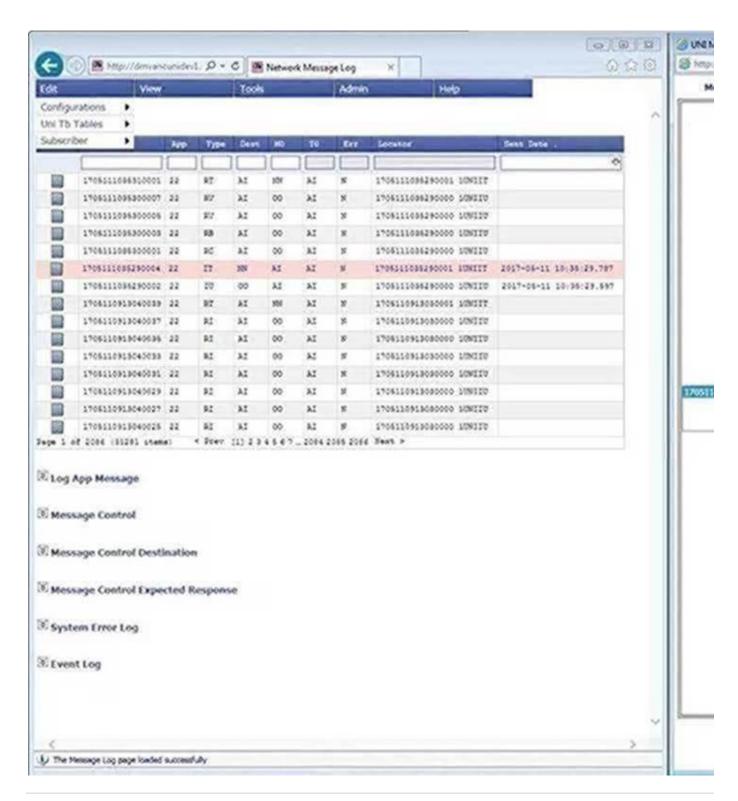
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

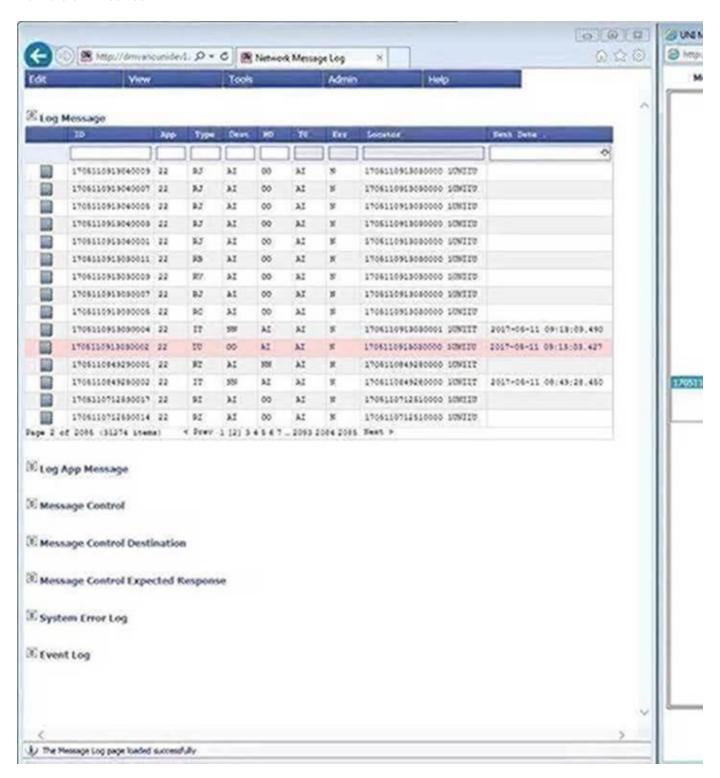
Sent: Thursday, May 11, 2017 1:21 PM

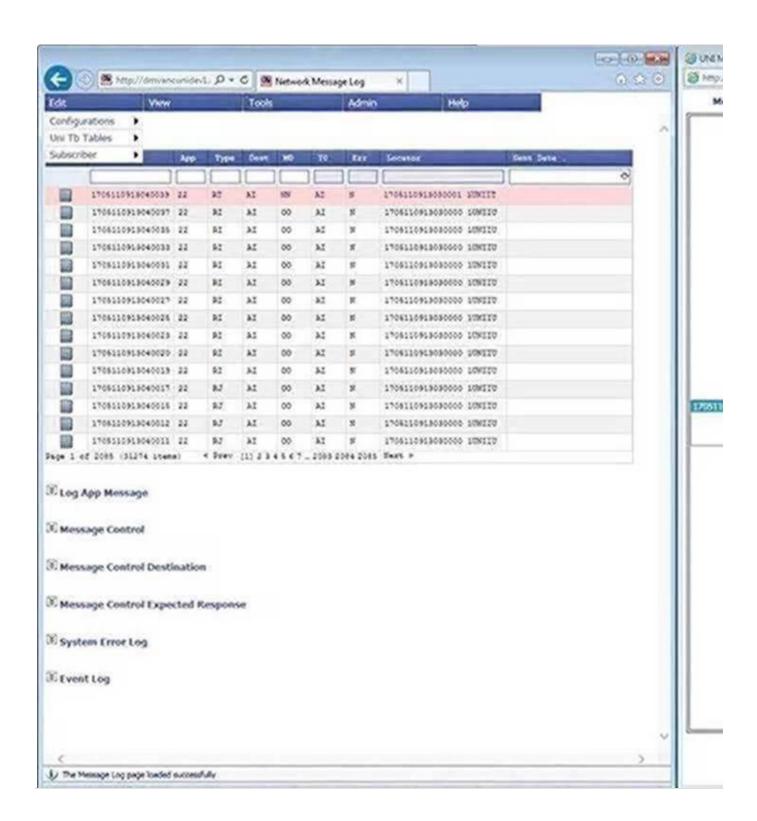
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

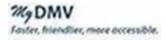
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

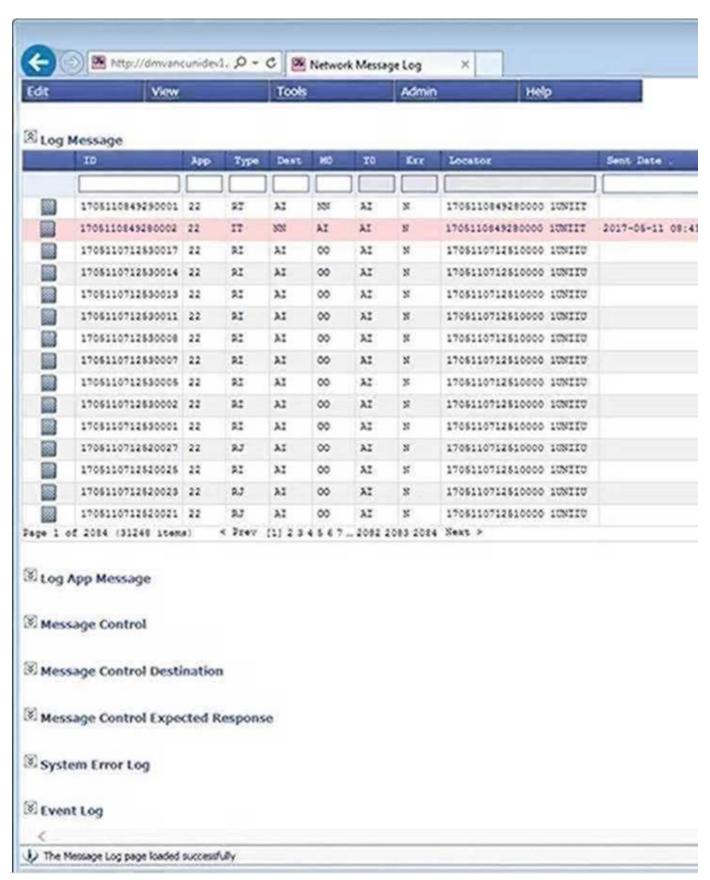
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

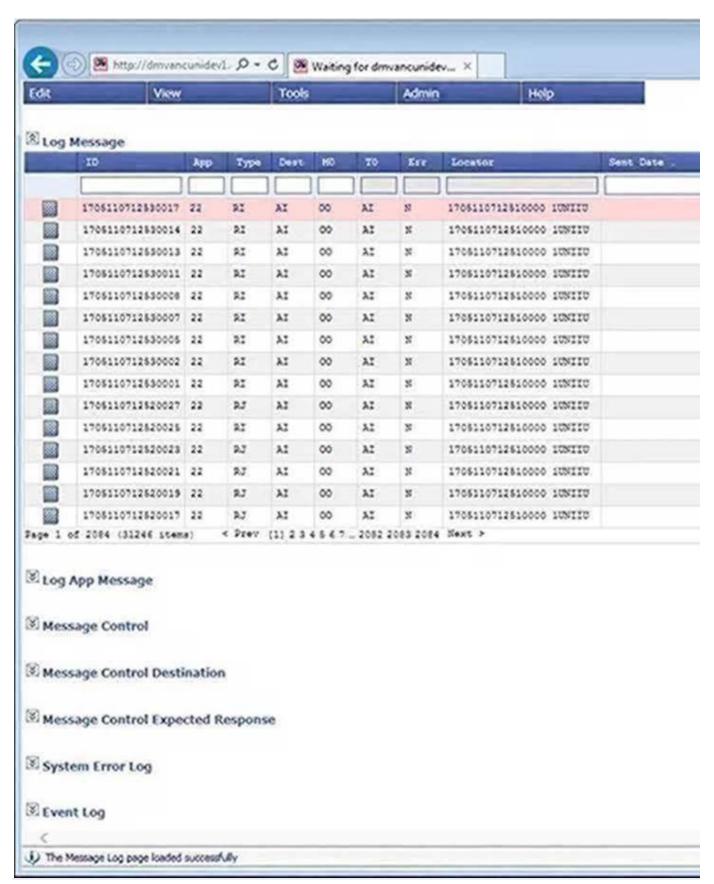
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

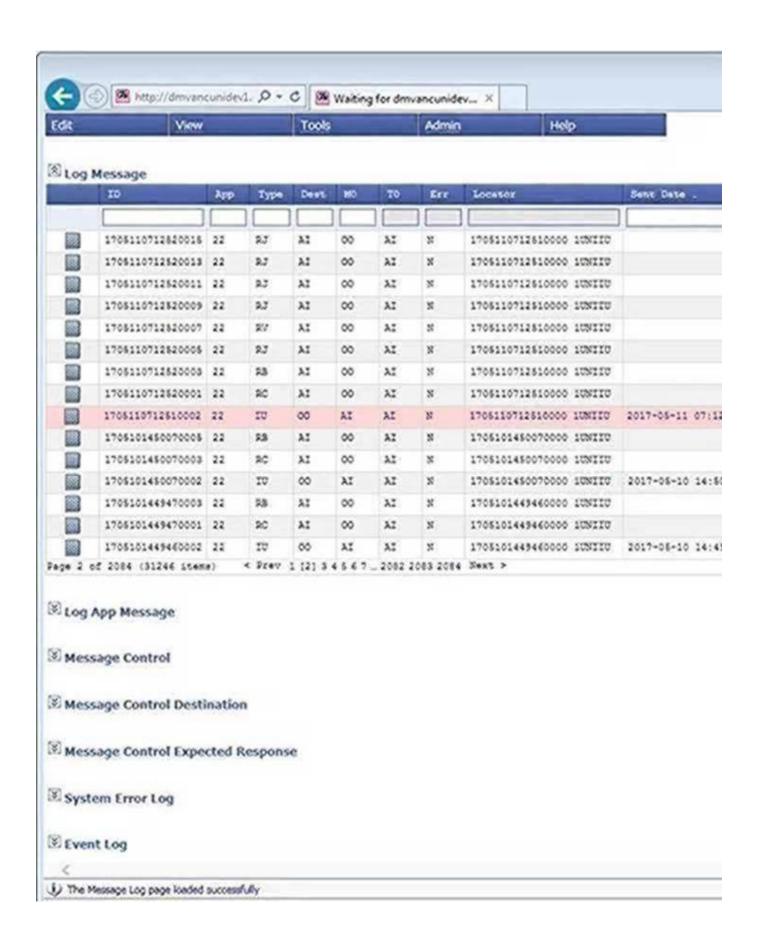
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:59 AM

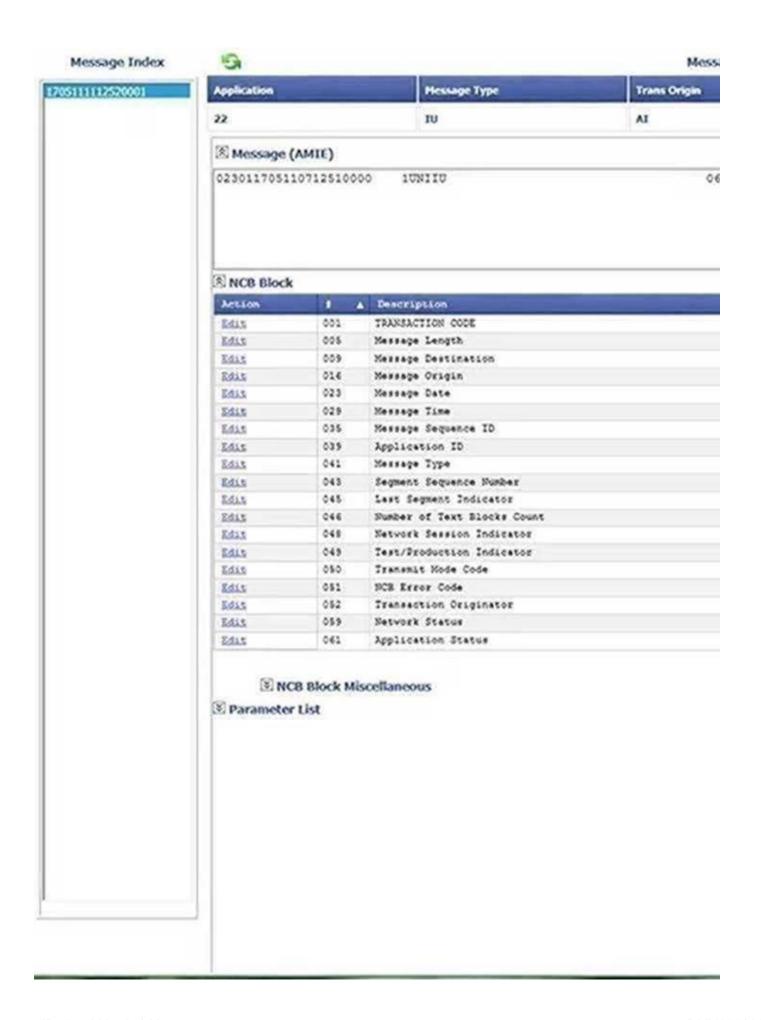
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

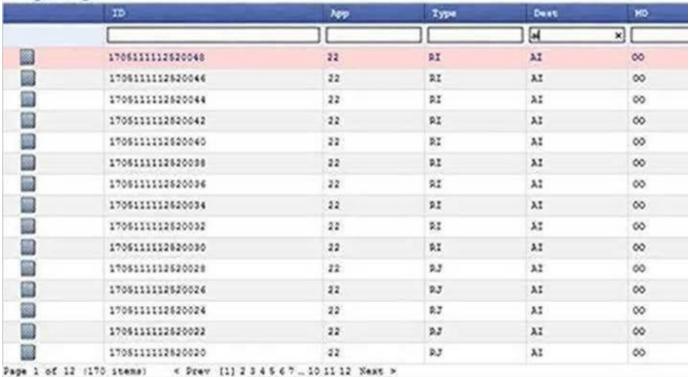
I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

DMV00023076

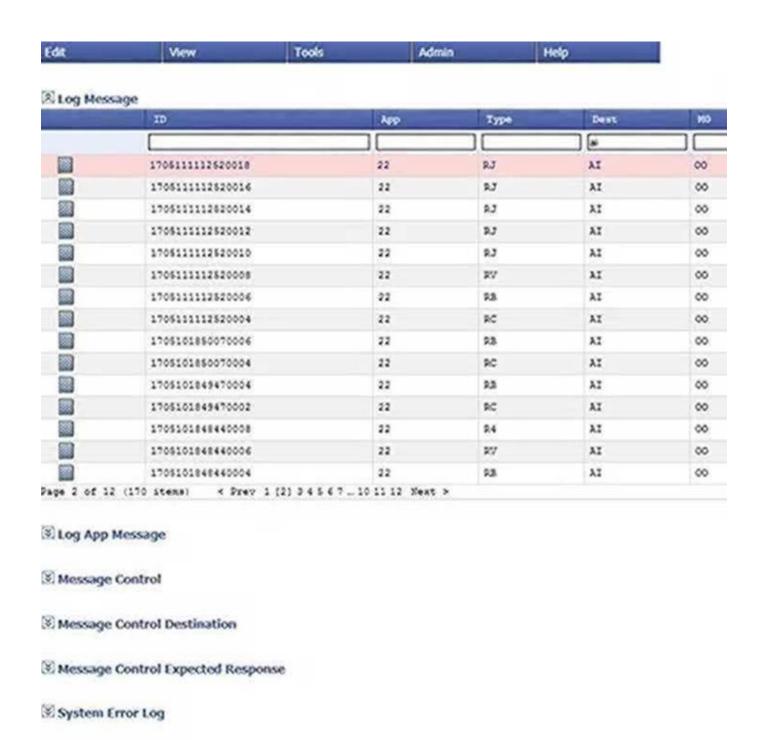




# **®** Log Message



- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

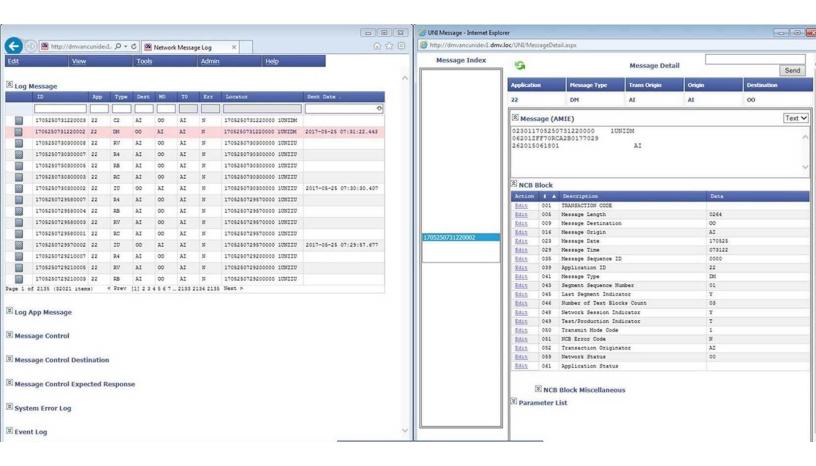
## Be part of the solution.

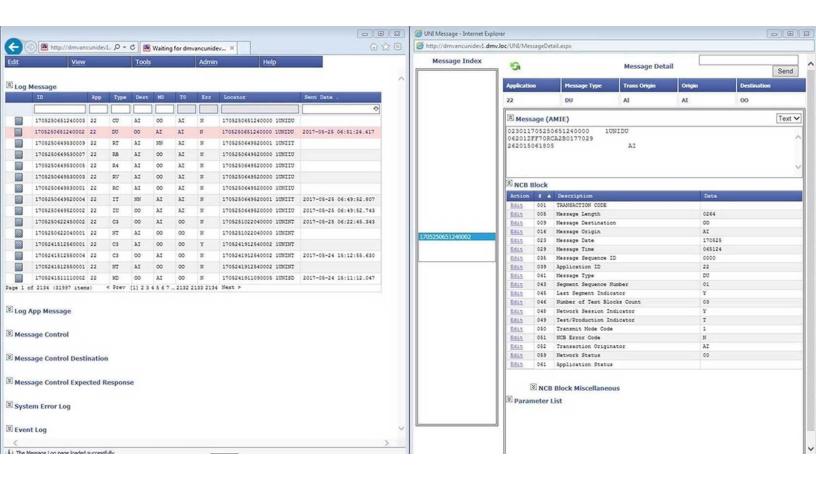
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

This email may contain privileged or confidential information, and is for the use of intended recipients only. Do not share this with others, except as necessary to conduct the business for which this email and any attachments are clearly intended. If you received this message in error, please immediately advise the sender by reply email and then delete this message.

DMV00023081

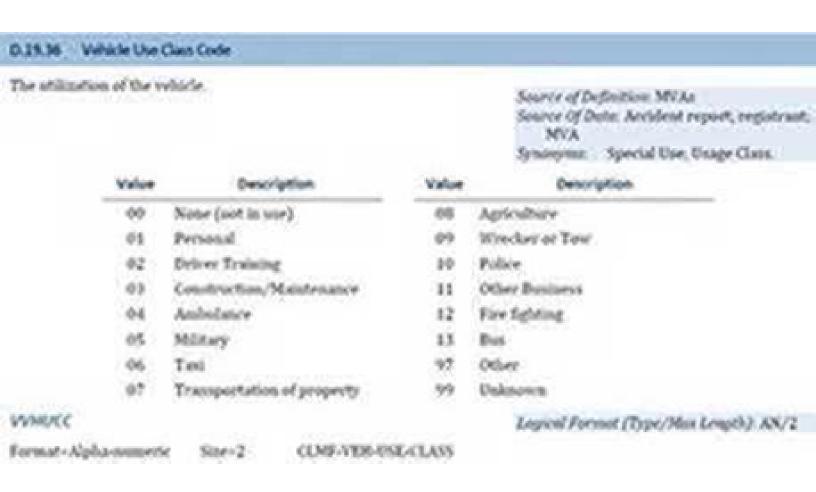


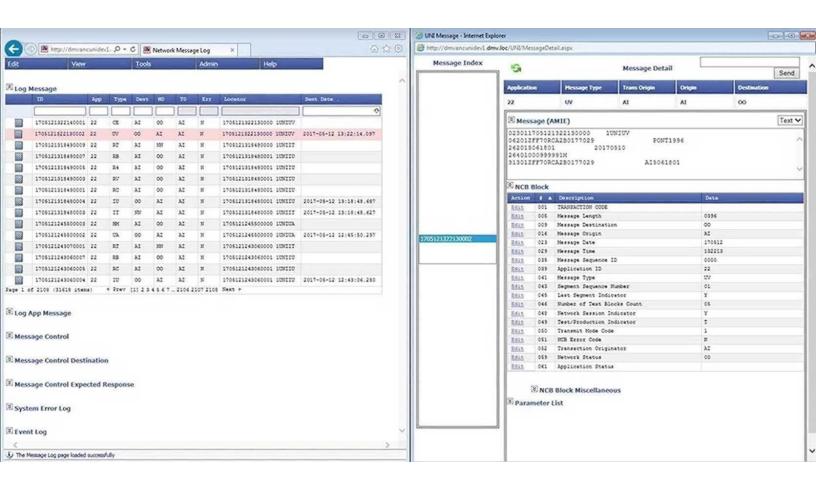


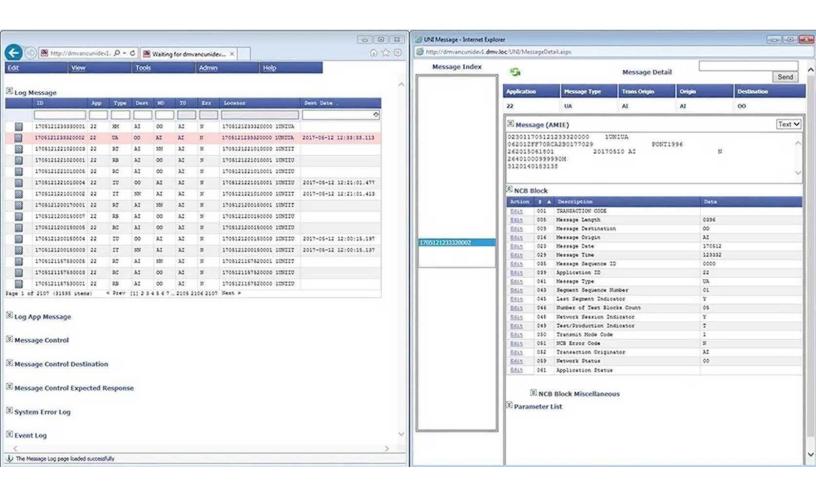


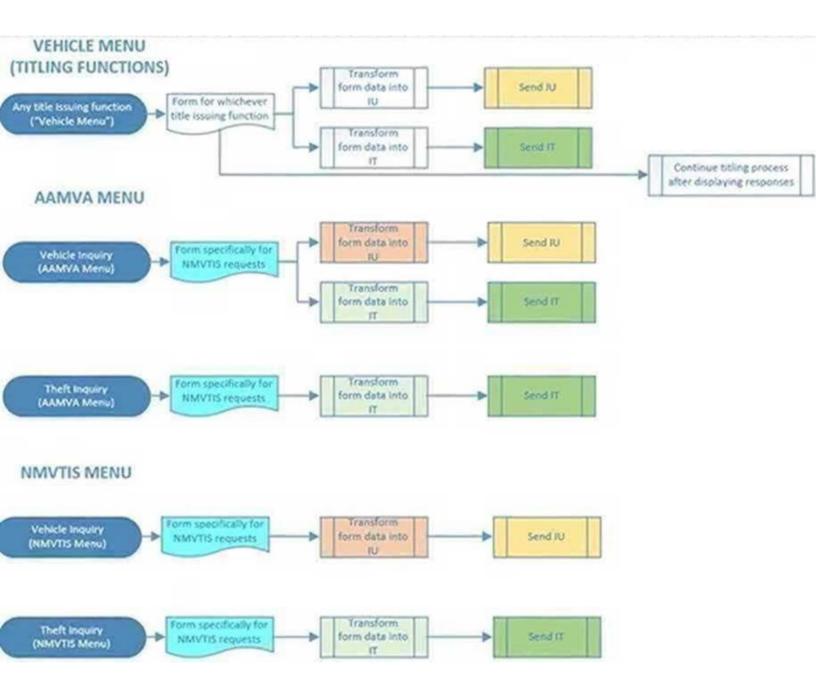








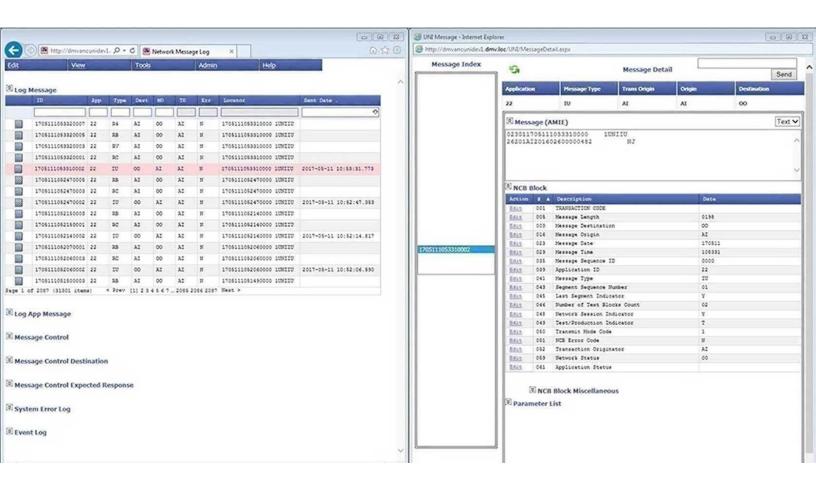


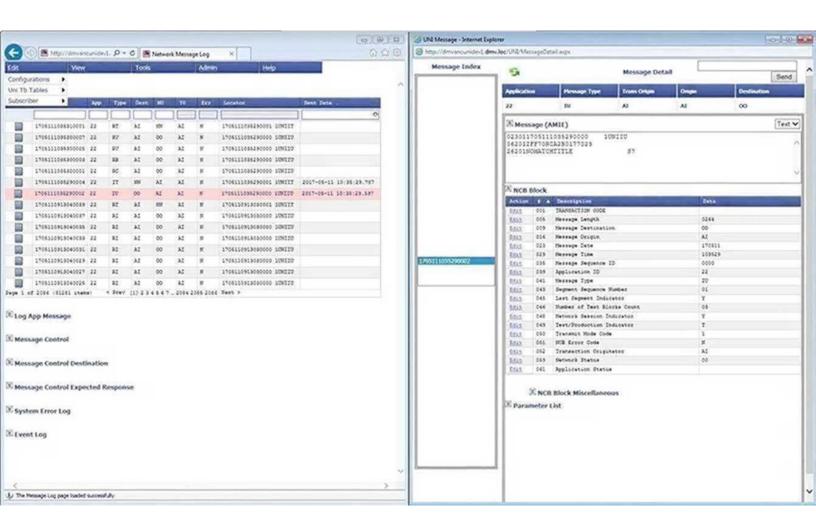


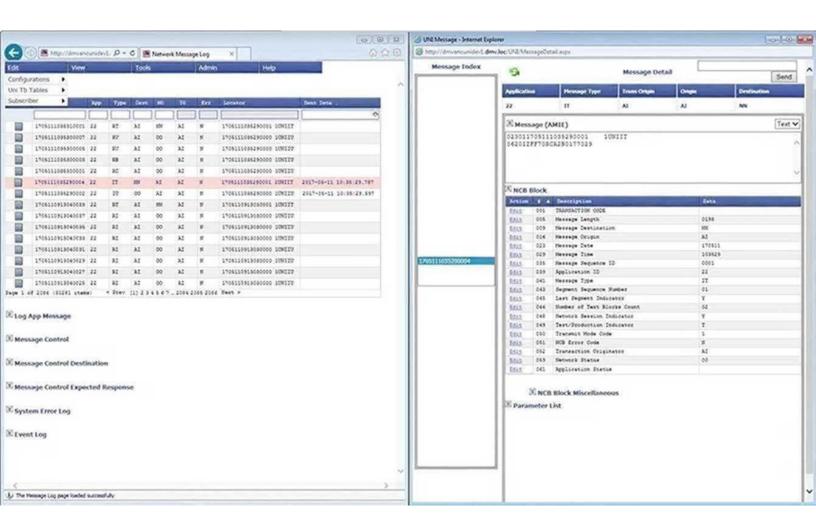




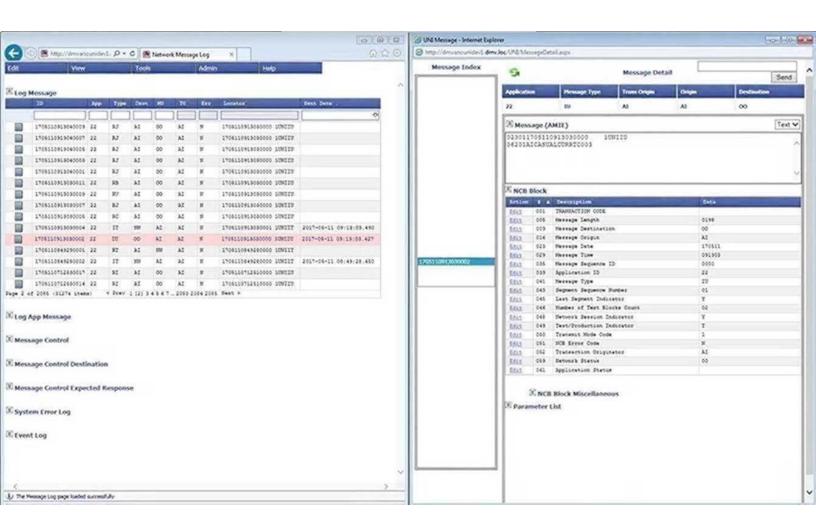


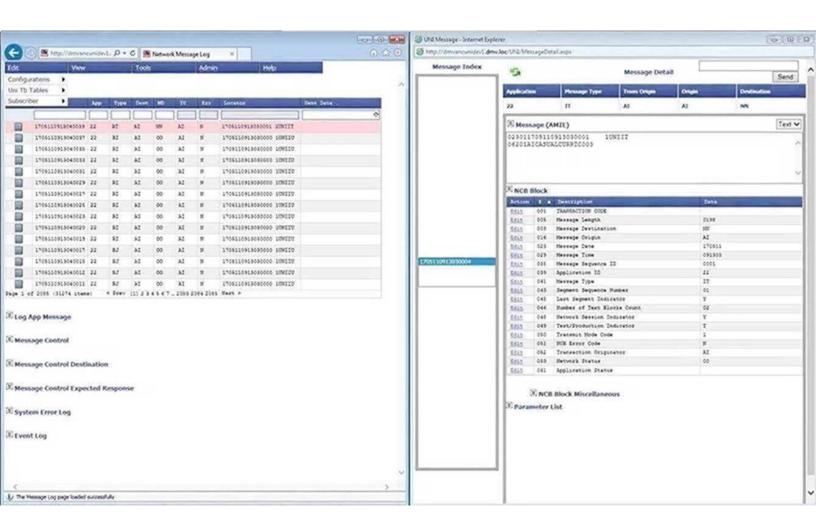




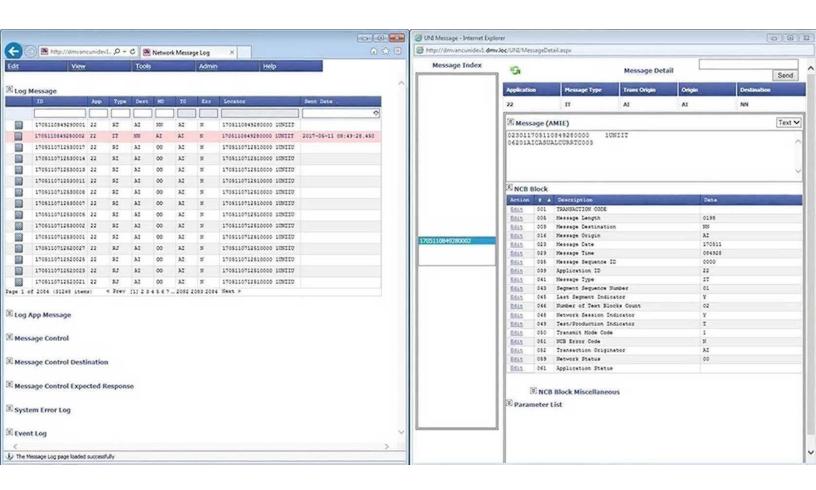


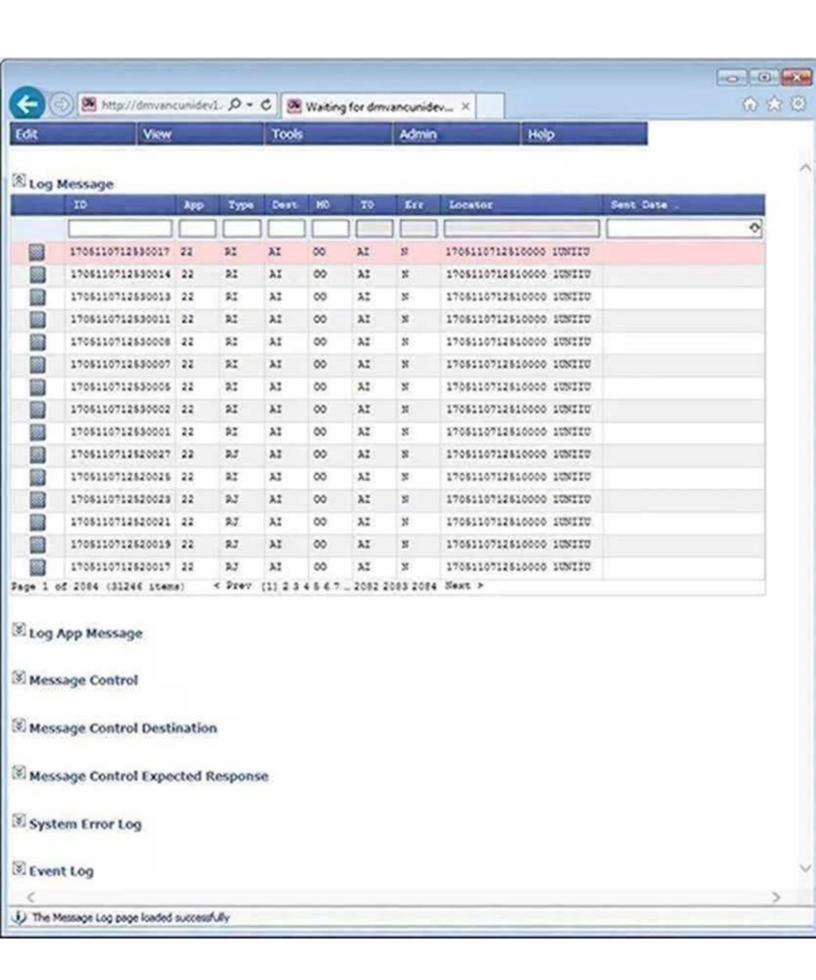


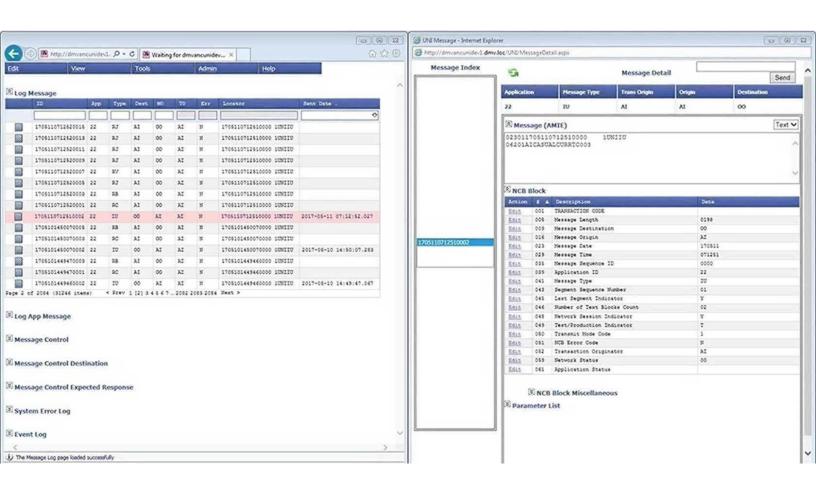


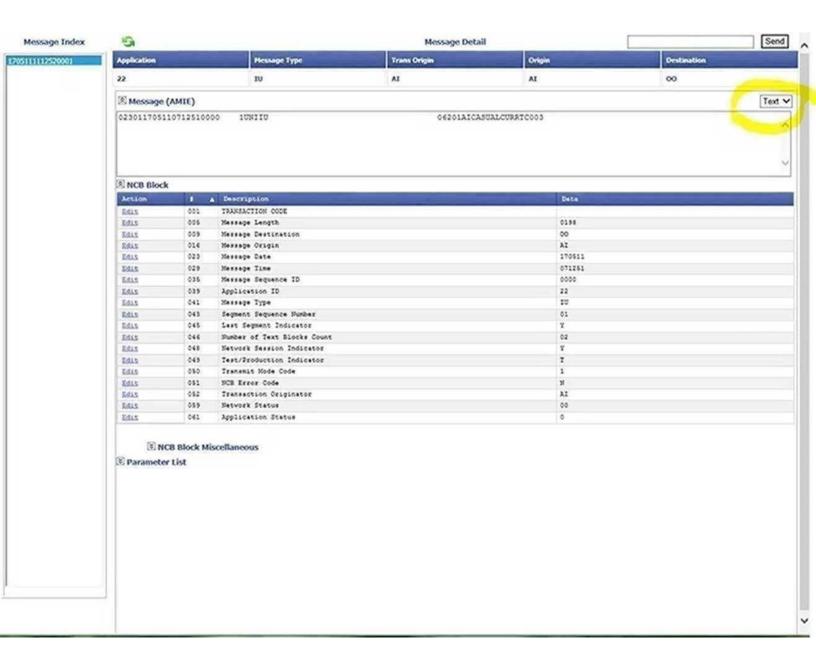












10	Nep	Type	Dest	но	10	Zec.	Locator	Sent Date .
			M.	× .				
1705111112520048	22	RI	M	00	AI	N	1706110712810000 1UNITU	2017-06-11 11:12:62.730
1706111112520046	22	RI	AI	00	AI	м	1705110712510000 100120	2017-06-31 11:12:52.790
1705111112520044	22	PI	λI	00	λī	37	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	00	AI	25	1705110712510000 1UNTIU	2017-06-21 11:12:52.667
17051111112520040	22	RI	AI	00	AI	30	1706110712610000 109110	2017-05-11 11:12:52.667
1705111112520038	22	P.I	AI	00	AI	20	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1705111112520036	22	RI	Al	00	AI	30	1705110712510000 109770	2017-05-11 31:12:52.607
1705111112620034	22	9.2	AI	00	AI	M	1705110712510000 1UNTIU	2017-08-11 11:12:52.607
1705111112520032	22	RI	XI	00	AI	20	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112620030	22	RI	AI	00	λī	N.	1706110712610000 1UNIIU	2017-06-11 11:12:62.643
1705111112520028	22	9.3	AZ	00	14	37	1706110712510000 1UNITU	2017-06-11 11:12:62.543
1705111112520024	22	9.3	AI	00	AI	M.	1705110712510000 1UNIEU	2017-05-11 11:12:52.549
1705111112520024	22	9.7	AI .	00	AI	30	1706110712610000 100220	2017-06-11 11:12:52.543
1705111112520022	22	9.5	AI	00	AI	N	1705110712510000 108710	2017-06-11 11:12:62.480
1705111112520020	22	P.J	AI	00	AI	30	1708110712810000 1UNTIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log **∑** Event Log

	10	App	Type	Dest	MO MO	TO	Err	Locator	Sens Date .
	1705111112520018	22	R.J	AI	00	AI	ы	1705110712510000 IUNIIU	2017-05-11 11:12:52.480
1	1705111112520016	22	RJ	AI	00	AI	и	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9,3	AI	00	AI	м	1708110712810000 109270	2017-08-11 11:12:82.417
	1708111112820012	22	p.j	AT	00	AI	м	1705110712510000 1UNTIU	2017-05-11 11:12:52,417
1	1705111112520010	22	9.3	AI	00	AI	N	1705110712510000 100920	2017-05-51 11:12:82.367
	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-05-31 13:12:52,357
1	1705111112520006	22	9.8	AI	00	AI	30	1705110712510000 1UNITU	2017-08-11 12:12:52.357
	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.357
1	1705161850070006	22	9.3	AI	00	AI	N	1705101450070000 IUNIIU	2017-06-10 18:50:07.407
1	1705101850070004	22	90	AI	00	AI	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
1	1705101849470004	22	9,3	AI	00	AT	м	1705101449460000 1UNIIU	2017-08-10 18:49:47,187
	1705101849470002	22	9.C	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
1	1705101848440008	22	24	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:48:44:217
	1705101848440006	22	RV	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440004	22	9.8	AI	00	AI	M	1705101448430000 1UNIIU	2017-05-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Expected Response

System Error Log

Event Log

From: Dillon Salsman «dsalsman@resdat.com>
Sent: Thursday, May 25, 2017 11:53 AM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R12 - Help Desk - Brand Inquiry (1 of 1).PNG

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

1

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

2

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

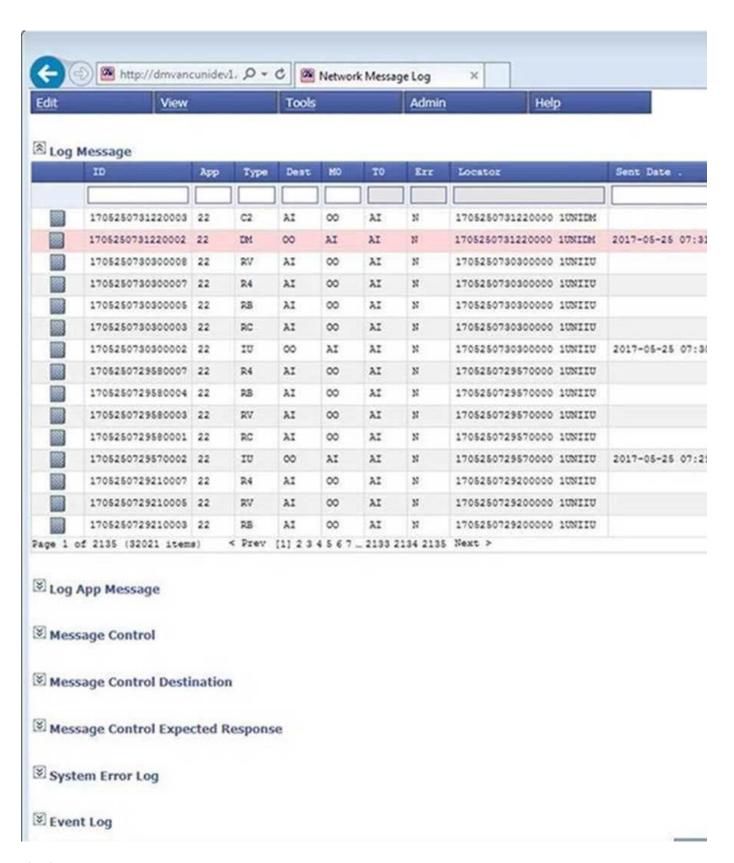
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

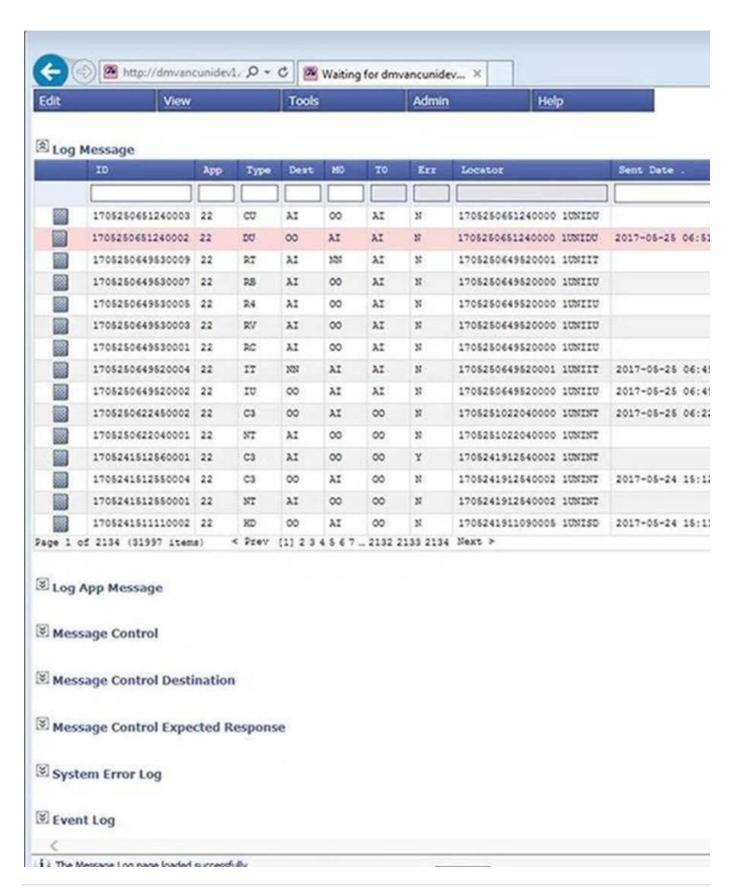
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

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I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34<sup>17</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2		VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2		VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVIIINO	
CLMF-VEH-MINOR-COLOR	•			
	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	Ö	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	$\cap$	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		0	VBRPSA	8
	37/2	0		
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE			VBRTSA GERAEN	8 5
	37/2	0		
CLMF-DESC-ERROR-ELEM-CODE	37/2 99/2	0	GERAEN GERAET	5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	37/2 99/2 99/2	0 0	GERAEN	5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	37/2 99/2 99/2 99/2 - - Block	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX Element Code	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	37/2 99/2 99/2 99/2 - Block	O O O O O Source	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O W X	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID				
		NCB	V	GMSSEQ
				_
CLMF-CODE-NET-APPL-ID		NCB	M	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEO
				~
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	Р	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT
		02/3		
CLMF-INDC-MEC-MATCH			В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
~				
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
		02/3		
CLMF-INDC-MEC-CHANGE-SOT				GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	*	06/2	R	VVHMYE
		06/2		
CLMF-VEH-TYPE				VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	Р	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
		•		
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
		•		
CLMF-TITLE-STATUS-DATE		26/2		VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
		06/2	_	VVHSMO
			( )	V V11D110
CLMF-VEH-SERIES-MODEL		06/3		
		06/3	0	VVHBST
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE		06/3	0	
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME		06/3 06/3	0	VVHMNA
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM		06/3 06/3 06/3	O O O	VVHMNA VVHMNU
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME		06/3 06/3	0	VVHMNA
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR		06/3 06/3 06/3 06/3	0 0 0	VVHMNA VVHMNU VVHCOL
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3 06/3	0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR		06/3 06/3 06/3 06/3 06/3	0 0 0	VVHMNA VVHMNU VVHCOL
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3 06/3	0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNA VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0 0	VVHMNA VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNA VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	000000000000000000000000000000000000000	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY
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CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-SE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-SERIES CLMF-VEH-SERIES CLMF-VEH-SERIES CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER-UNIT CLMF-ODOMETER-UNIT	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4		VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE
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CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-WIND-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM
CLMF-VEH-SERIES-MODEL CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-JURIS CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	* *	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7	000000000000000000000000000000000000000	VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM VLNAMO
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CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Alaska.gov</a> <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="m

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

17

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

18

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

DMV00023130

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00023132

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
	\ <del>-</del>		

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	<ul> <li>fixed mapping</li> </ul>

26/4 VODDTE ODOMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

TOTTIA	t mackes for th	iese neius.		
37/1	VBRDCD	BRANDER CODE		
37/1	VBRCOD	BRAND CODE (2 occurrences)		

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

29

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

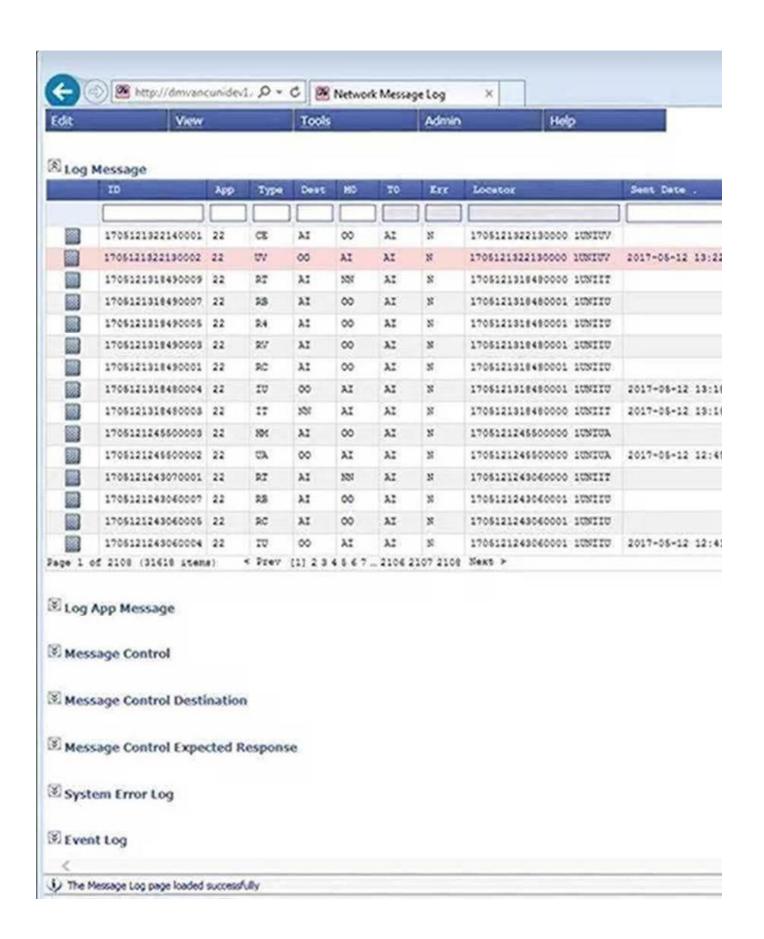
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

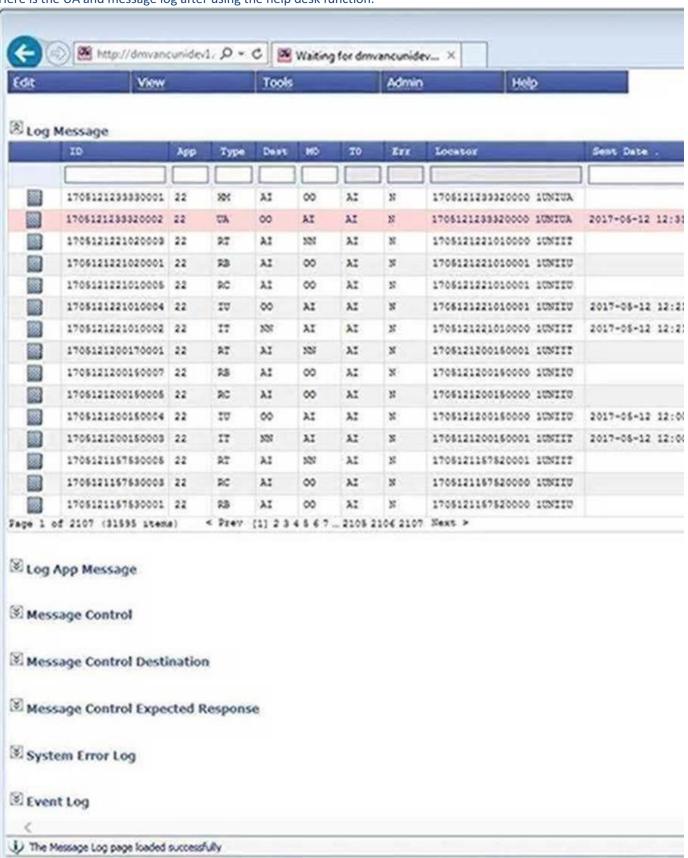
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

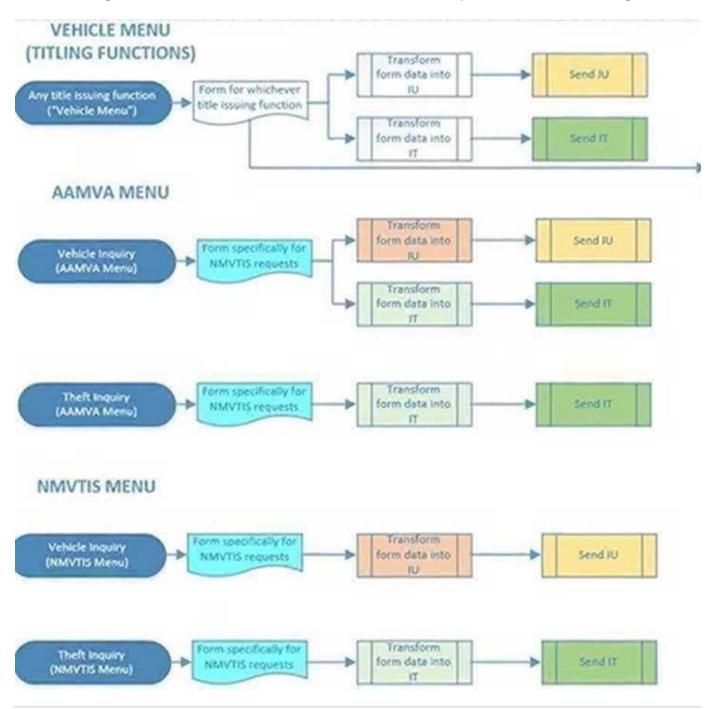
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

# NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

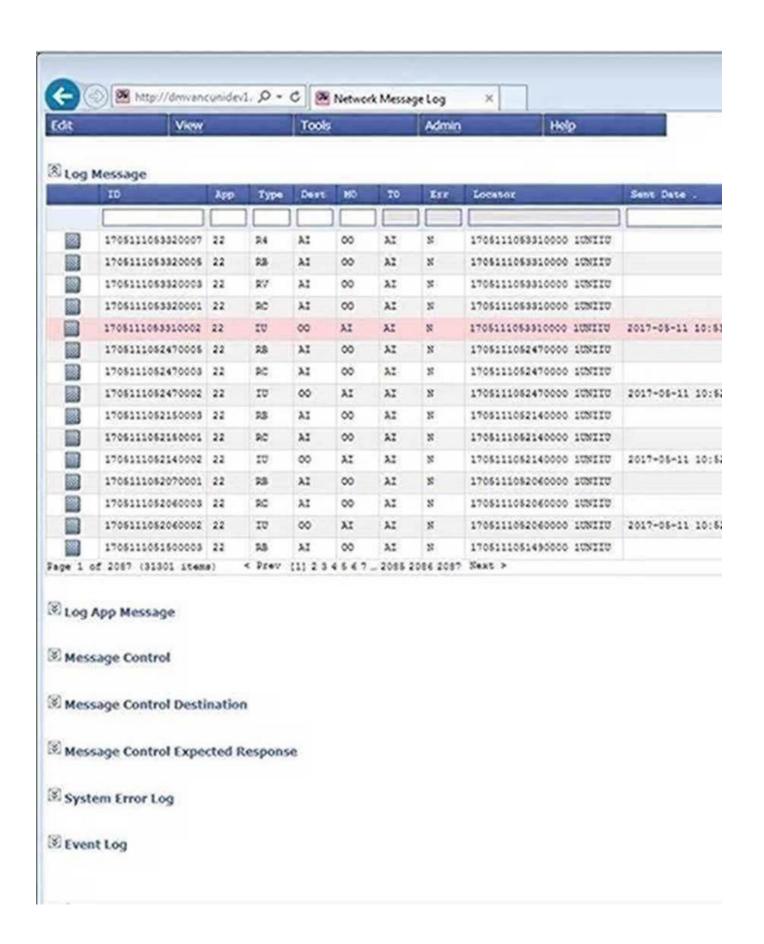
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

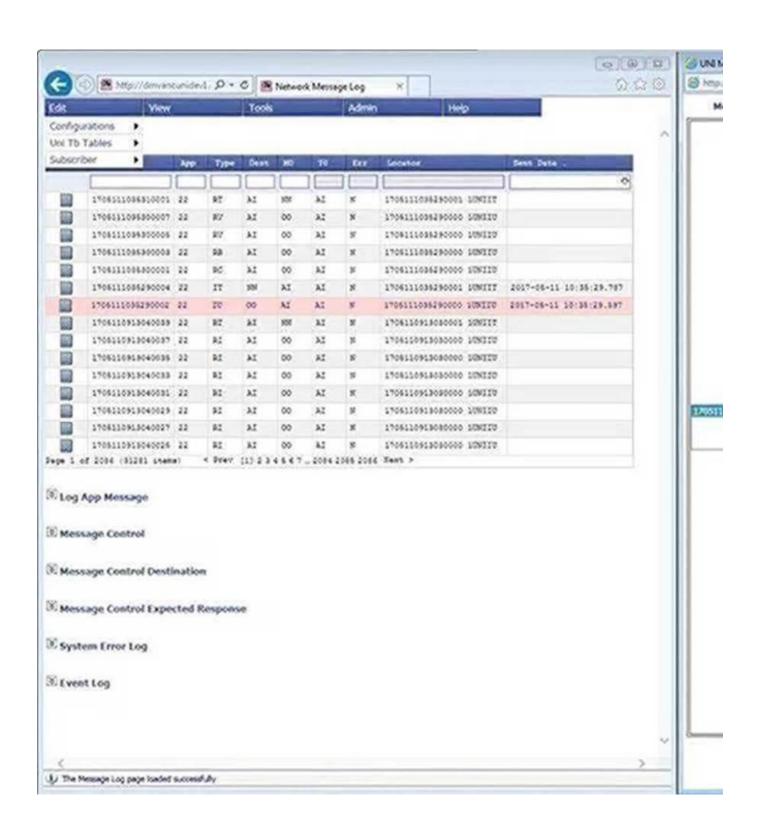
Sent: Thursday, May 11, 2017 2:39 PM

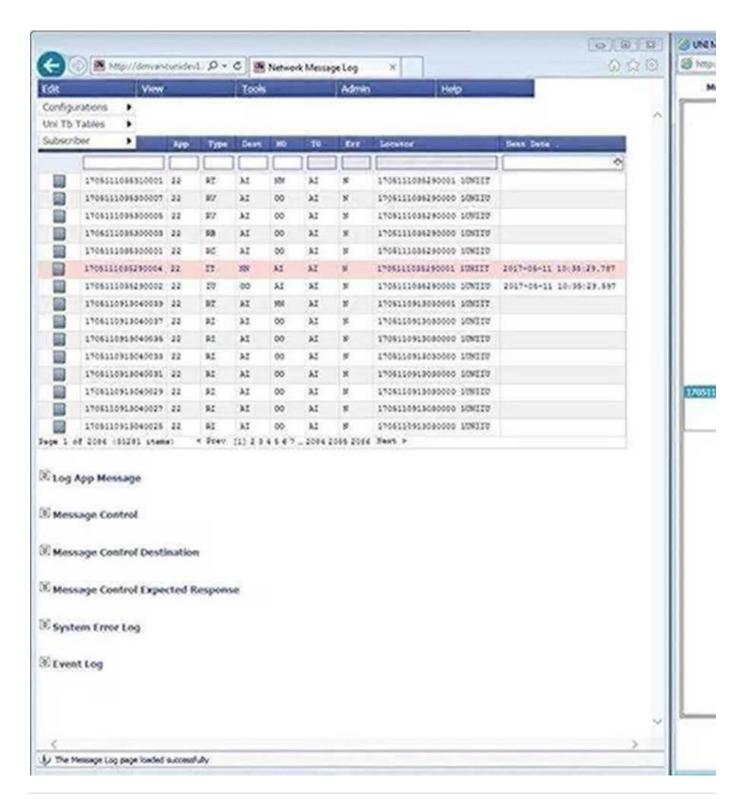
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember. Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

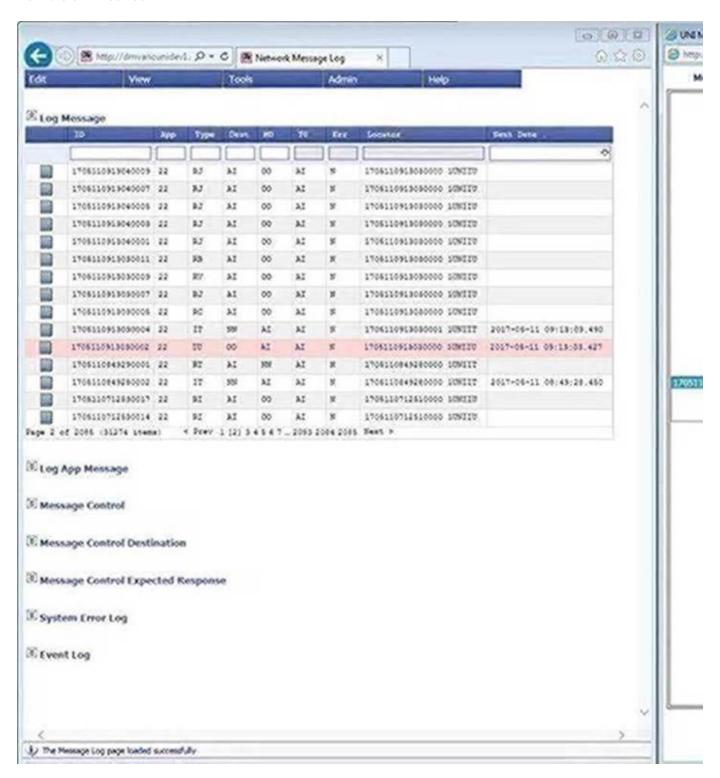
Sent: Thursday, May 11, 2017 1:21 PM

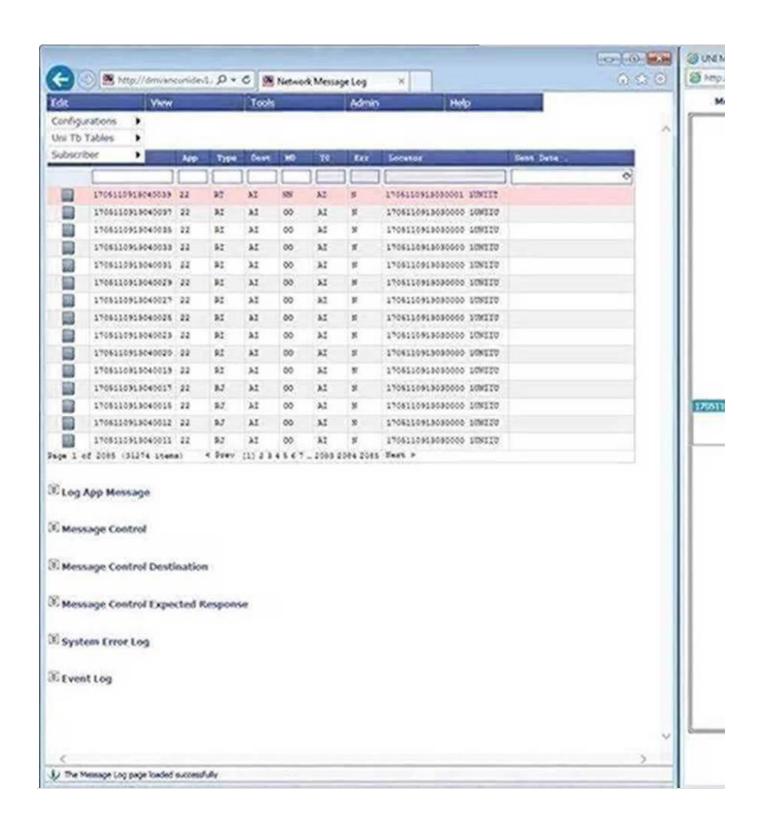
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

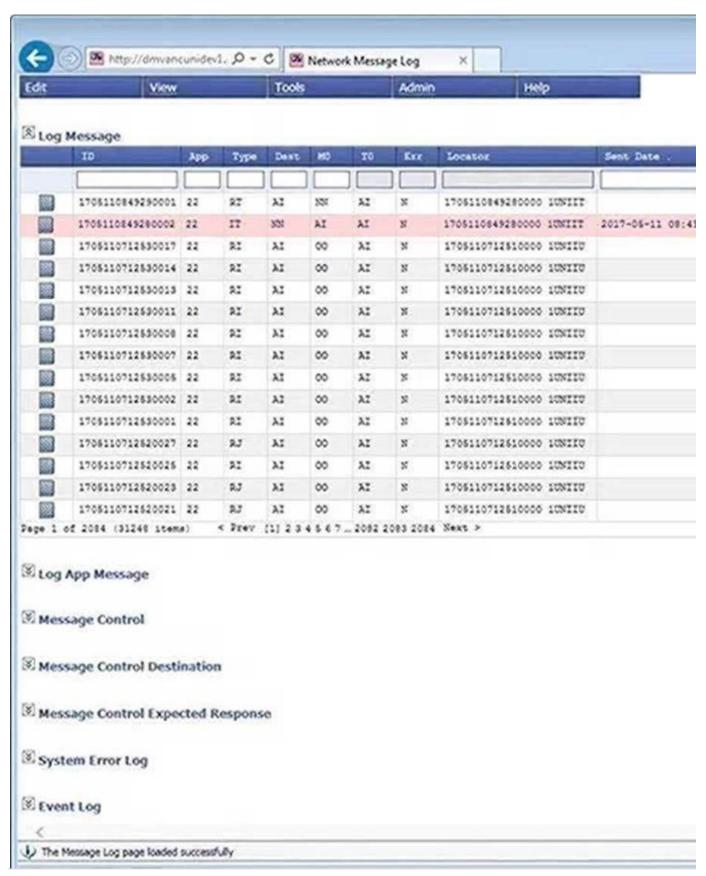
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

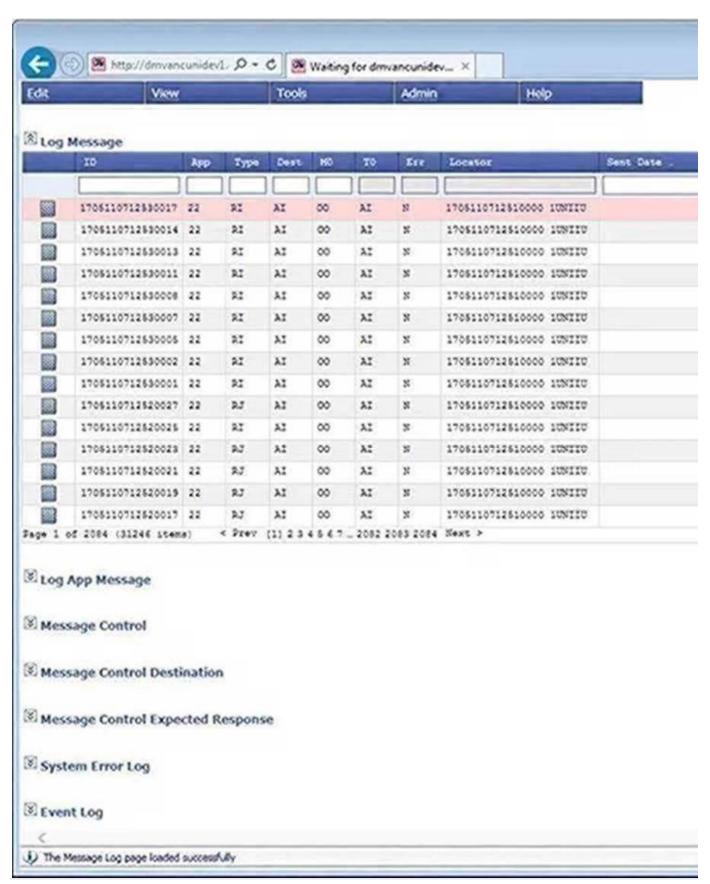
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00023160



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

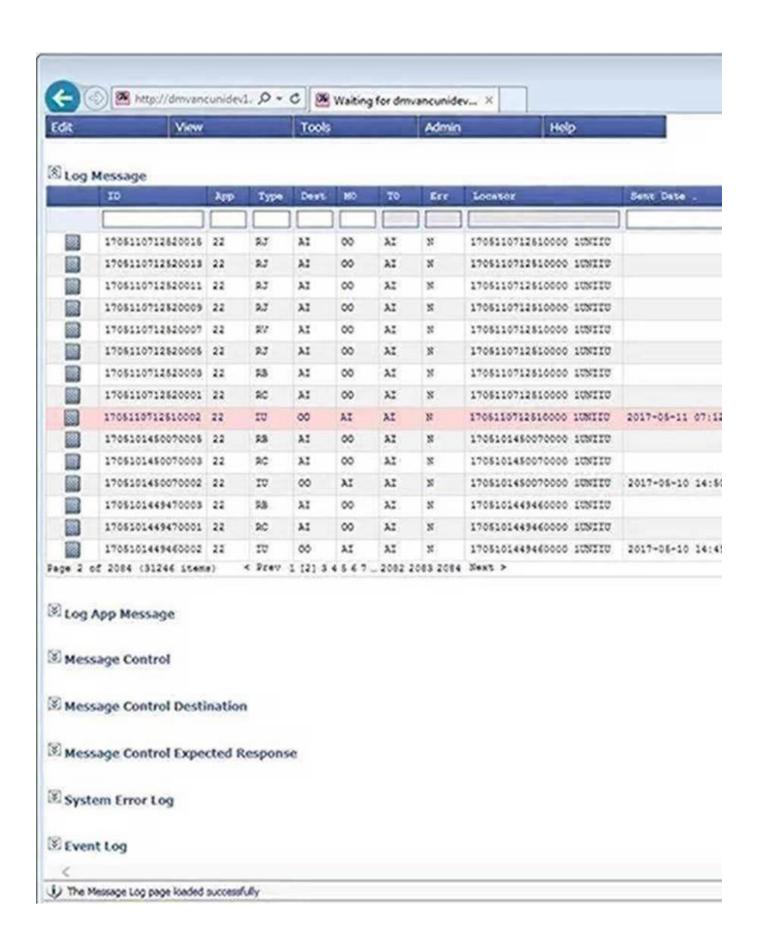
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



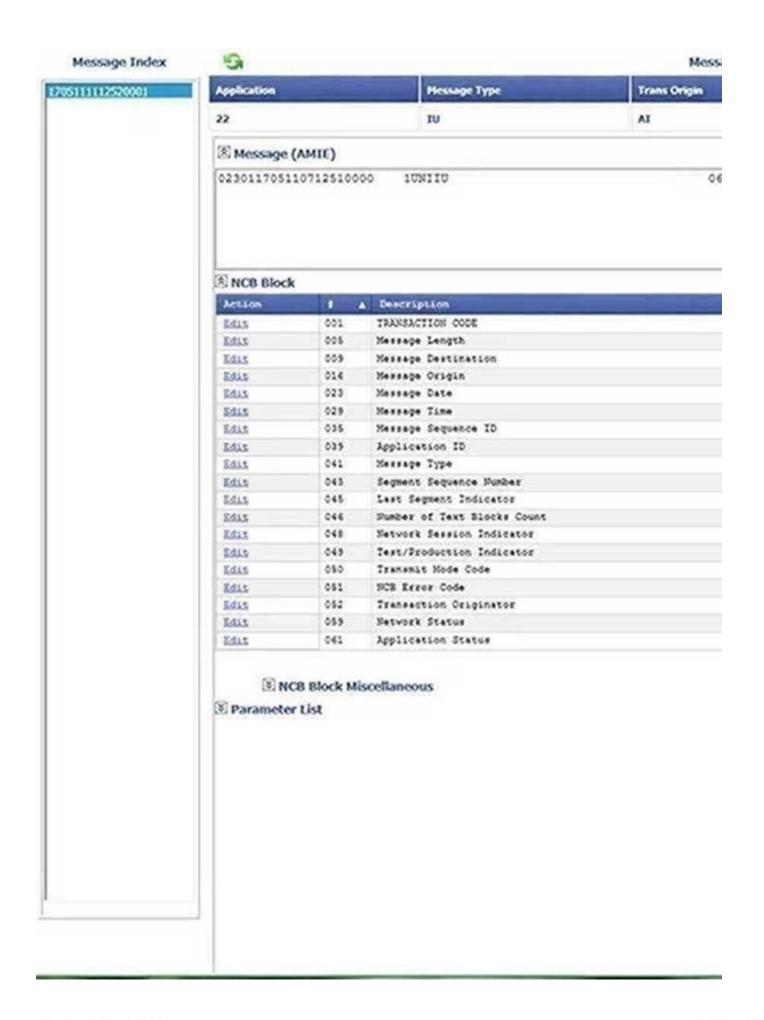
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

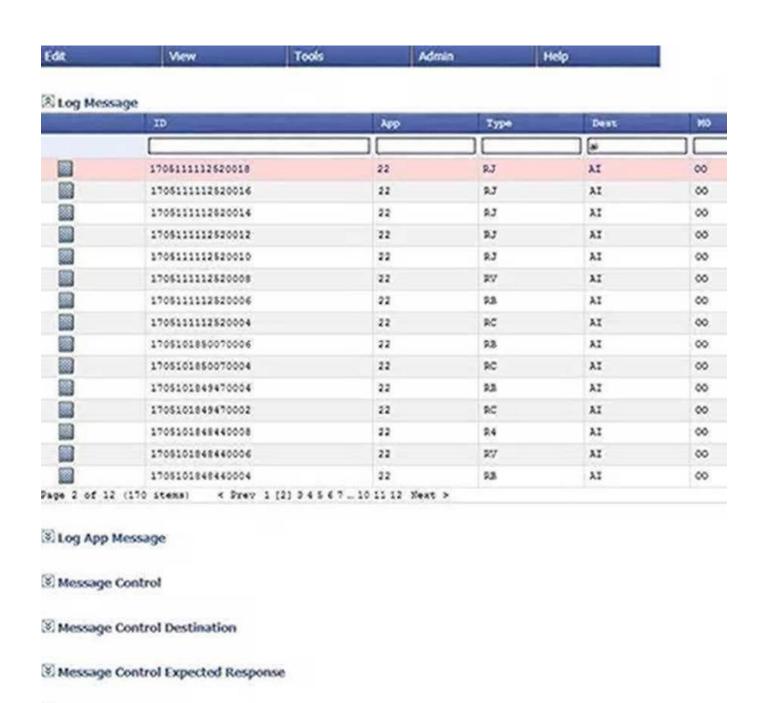




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



System Error Log

Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

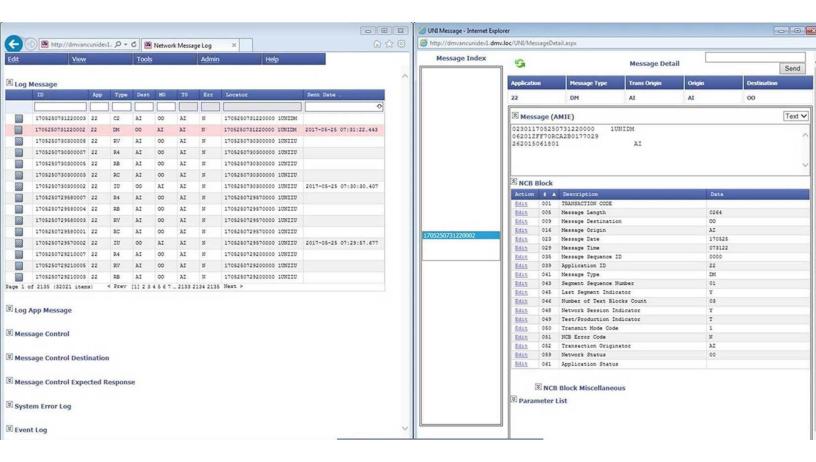
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

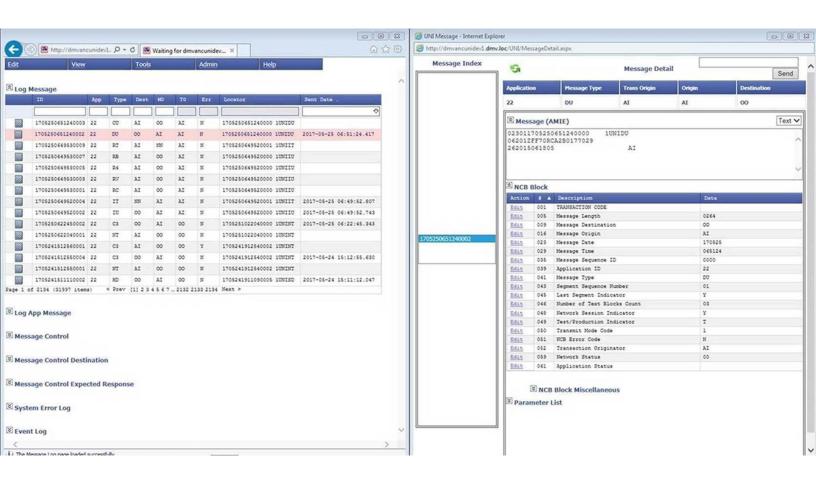
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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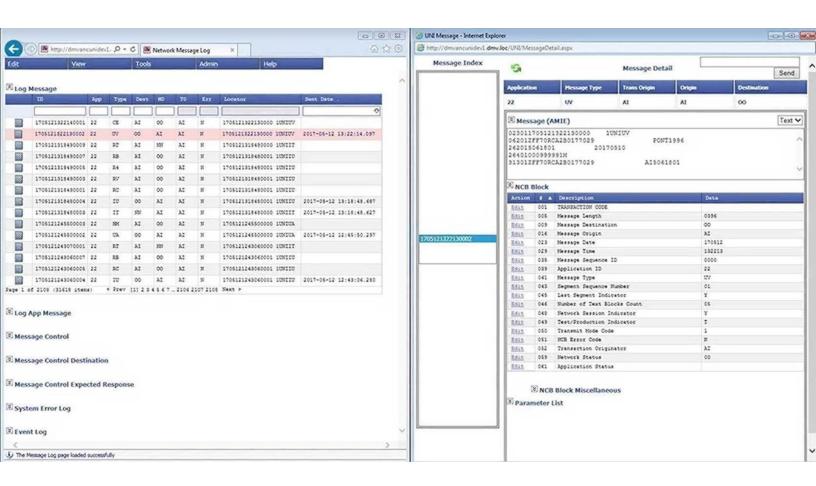


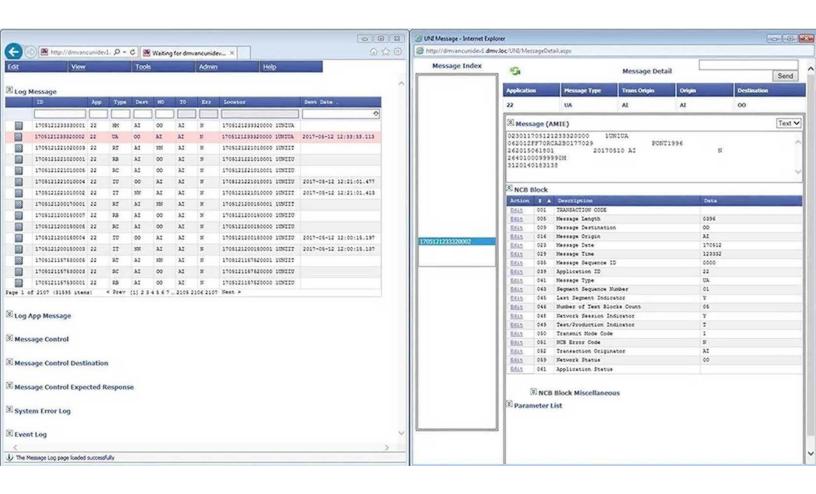


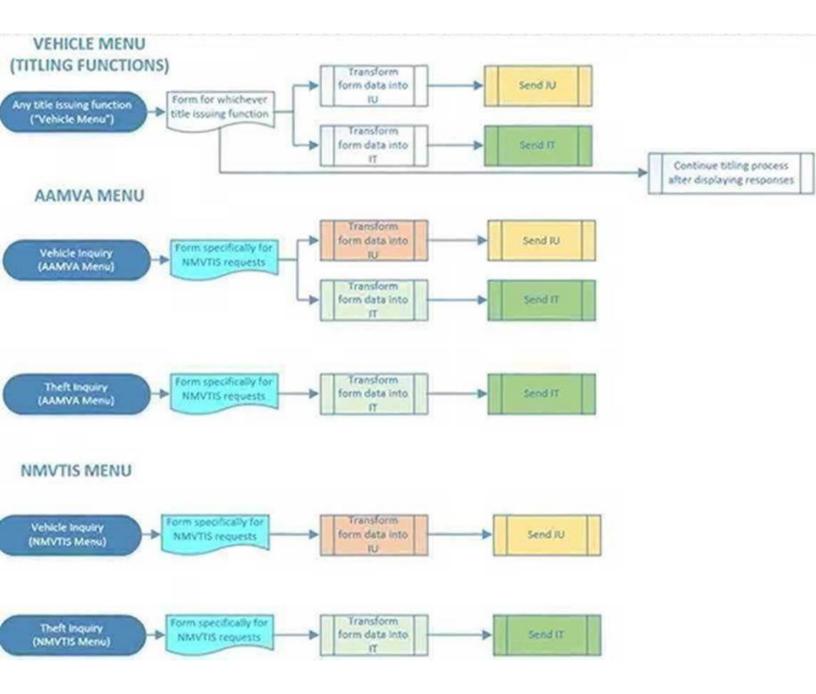




The atilization of the vehicle.				Source of Definition: MVAs Source Of Date: Accident report, registrant MVA Syntopiss: Special Use, Usage Class.
	Value	Description	Value	Description
	00	None (not in use)	66	Agriculture
	61	Personal	0.9	Wirecker of Tow
	0.2	Deliver Training	20	Police
	03	Construction/Mointenance	11	Other Business
	04	Andreance	12	Fire fighting
	05	Mittery	13	Dus
	96	Tesi	97	Other
	97	Transportation of property	59	Daknowa
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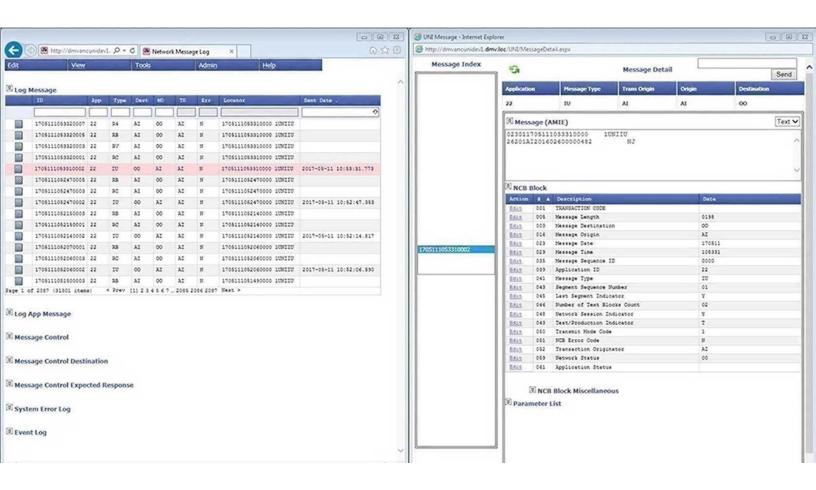


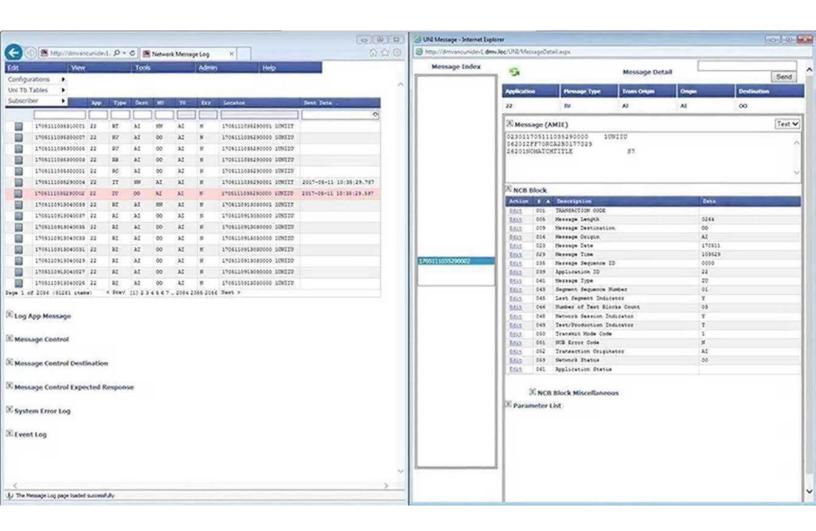


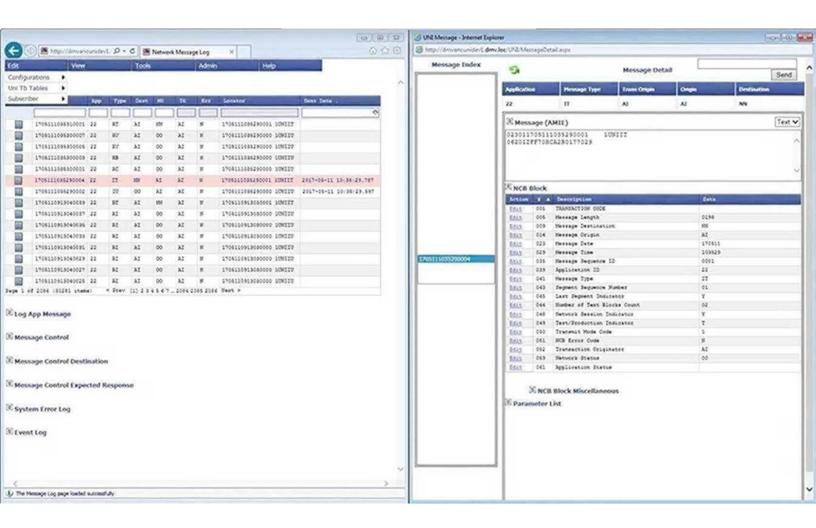




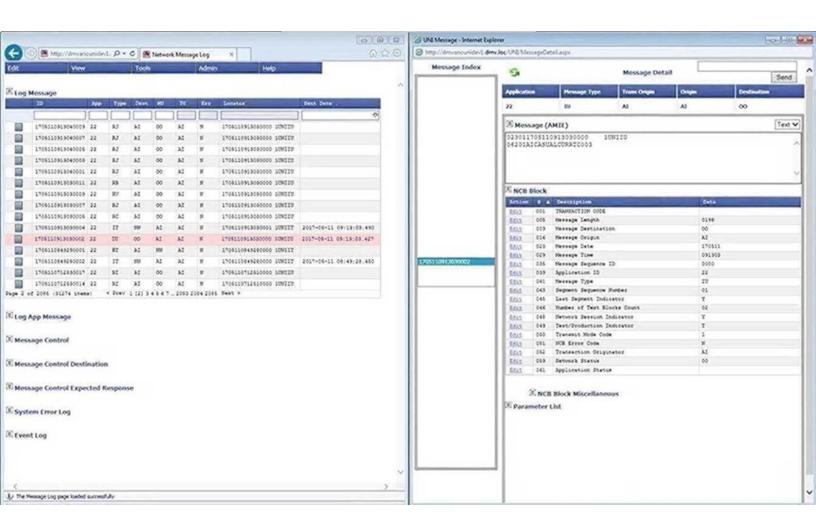


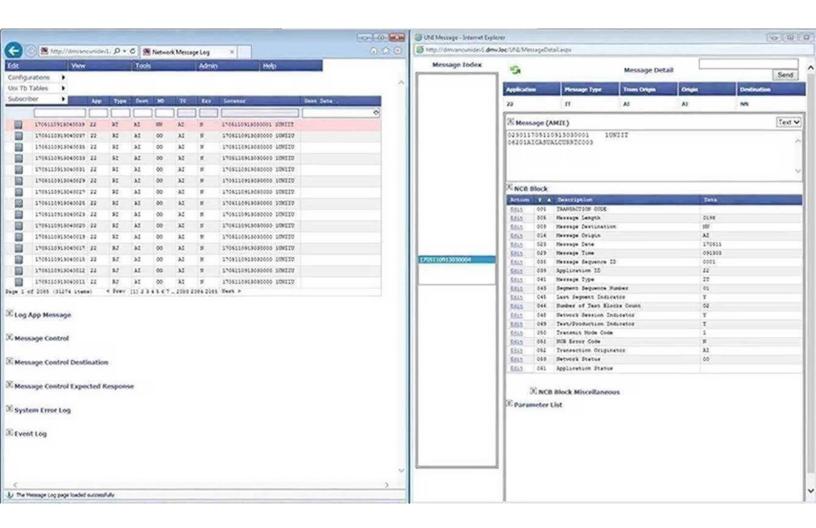




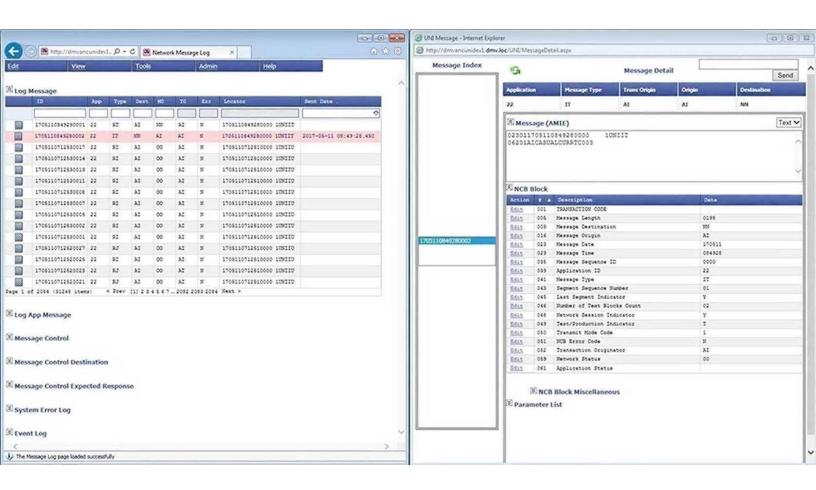


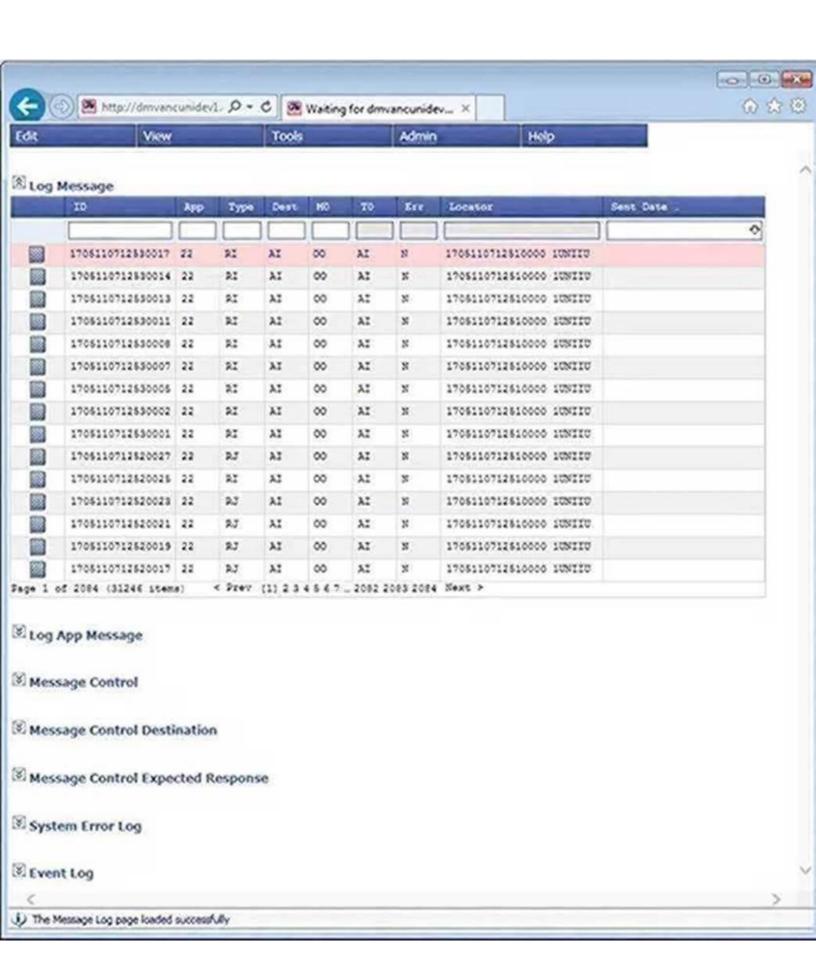


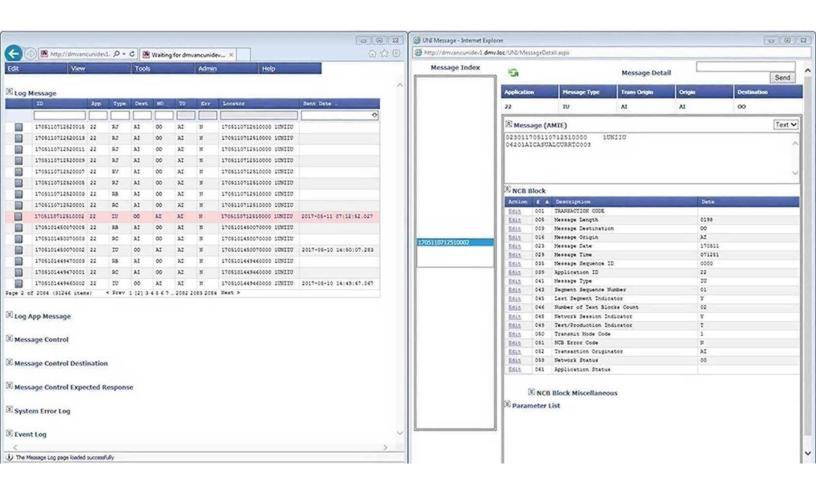


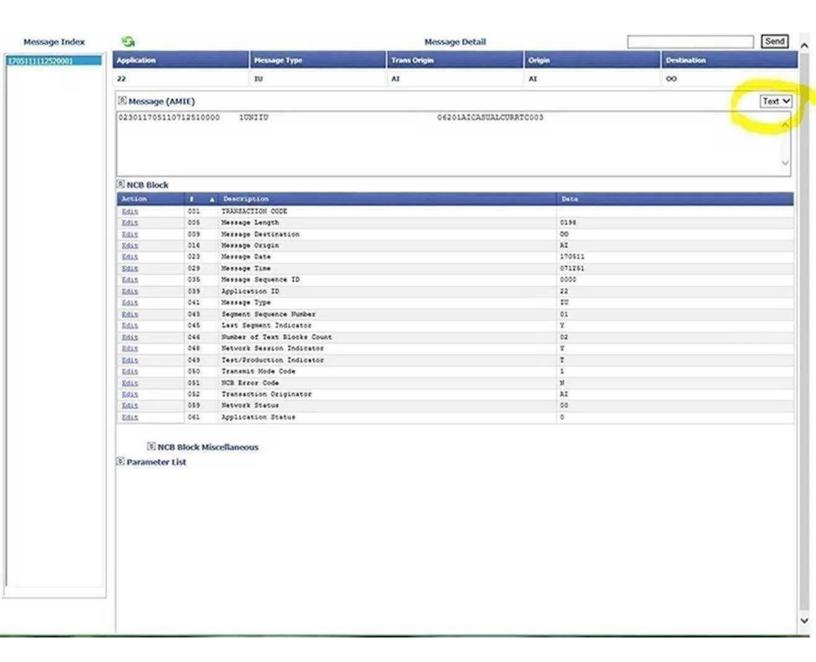












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1705111112520038	22	PI	AI	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1705111112520036	22	RI	AI	00	AI	N	1705110712510000 109220	2017-05-11 11:12:52.607
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1705111112520028	22	9.3	AZ	00	14	37	1706110712810000 1UNITU	2017-06-11 11:12:62.643
1705111112520026	22	RJ	AI	00	AI	N.	1706110712610000 IUNITU	2017-05-11 11:12:82.649
1706111112620024	22	9.7	1A	00	AI	я	1705110712510000 1UNITU	2017-05-11 11:12:52.543
1706111112620022	22	p.j	AI	00	AI	N	1705110712510000 1UNTIO	2017-06-11 11:12:62.480
1705111112520020	22	P.J	AI	00	AI	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

 **∑** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

**∑** Event Log

Document ID: 0.7.1187.64211-000024

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	1705111112520006	22	9.3	AI	00	AI	M	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.357
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	1705101849470004	22	931	AI	00	AI	35	1705101449460000 1UNIIU	2017-08-10 18:49:47,187
3	1705101849470002	22	9.C	AI	00	AI	N	1708101449460000 1UNIIU	2017-05-10 18:49:47.157
0	1705101848440008	22	24	AI	00	AI	N	1705101445430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440006	22	27	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
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(S) Log App Message

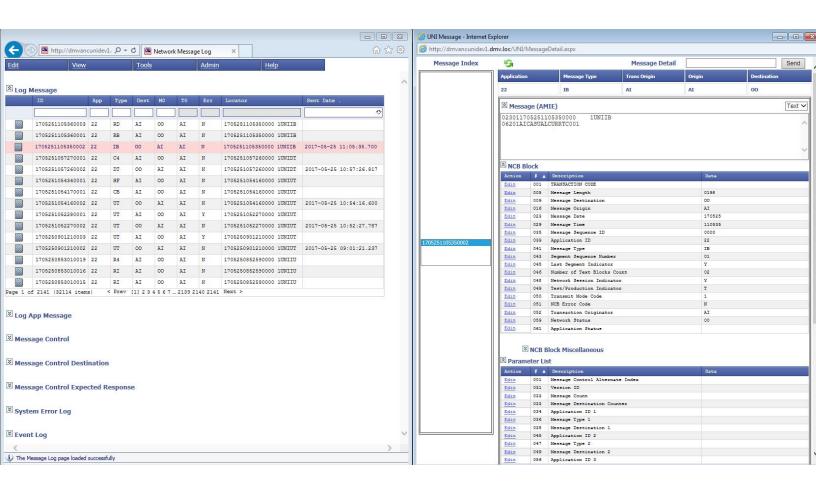
Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log



From: Pressley, Dillon (DOA sponsored)
Sent: Thursday, May 25, 2017 11:53 AM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R12 - Help Desk - Brand Inquiry (1 of 1).PNG

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

1

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

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DMV00023197

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

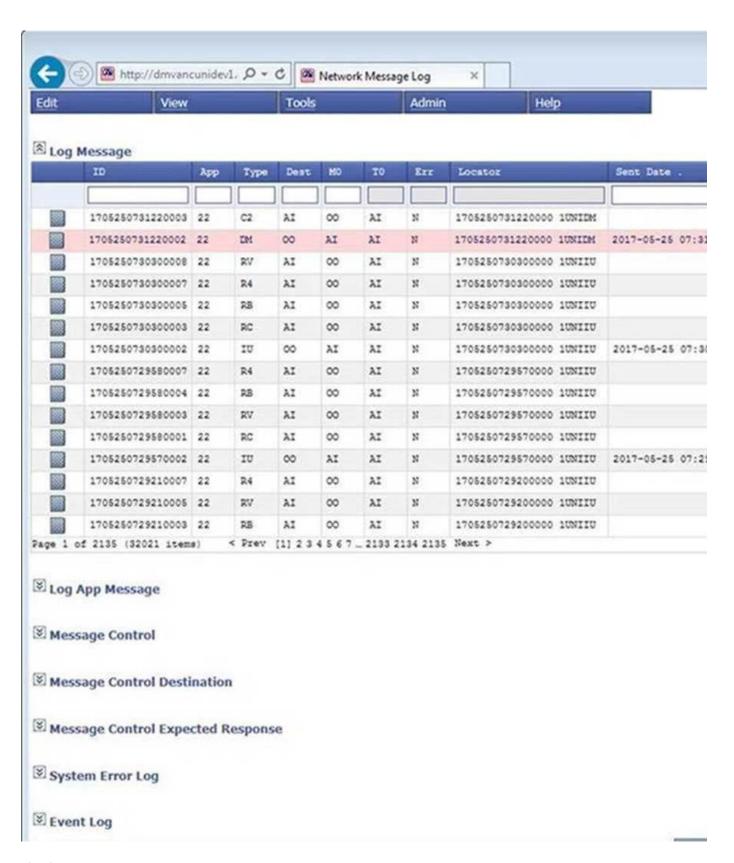
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

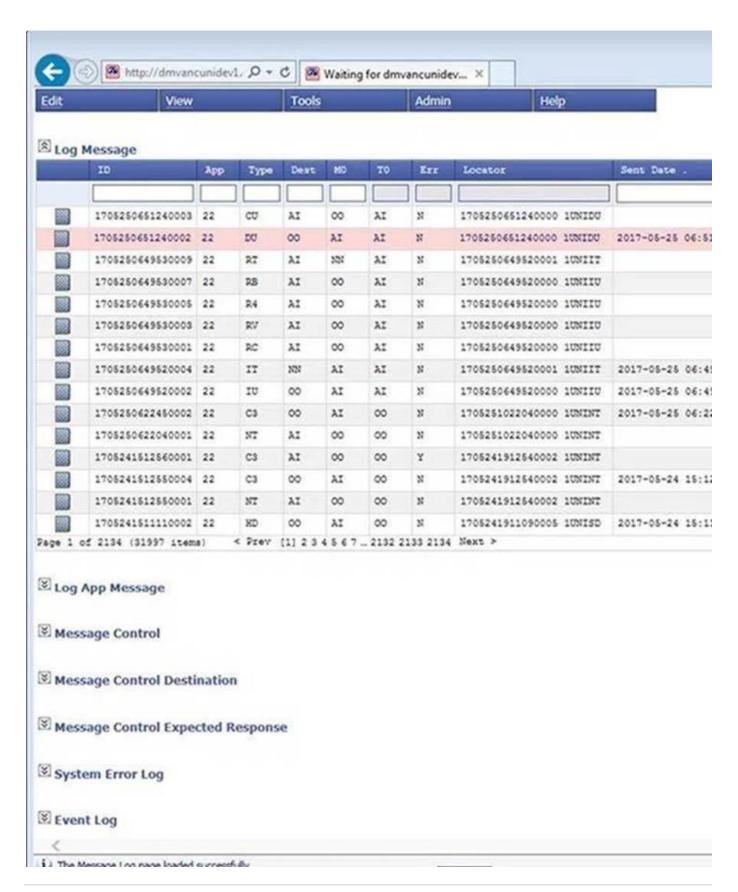
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00023200



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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DMV00023202

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

## 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

8

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264	١
	110	JIMI		DAIA		ARIVEL		١	2204/	1

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB		GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	M	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	M	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	P	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2		VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2		VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVIIIMO	
	•			
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	Ö	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	$\cap$	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VUNDAI	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		0	VBRPSA	8
	37/2	0		
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE			VBRTSA GERAEN	8 5
	37/2	0		
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	37/2 99/2 99/2	0	GERAEN GERAET	5 5
CLMF-DESC-ERROR-ELEM-CODE	37/2 99/2	0 0	GERAEN	5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	37/2 99/2 99/2 99/2 - - Block	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX Element Code	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	37/2 99/2 99/2 99/2 - Block	O O O O O Source	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O W X	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		, -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER				
		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4 26/4	0	VODMIR
		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS	3	30/8	0	VLHADD	
CLMF-OWNER-NAME	* 3	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 3	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 3	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 3	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	3	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	3	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	9	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	9	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	9	99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT	<u>C</u>	99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Casey <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

DMV00023209

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman & dealsman@rosdat.

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503 Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 **GERAEN ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC **ERROR DATA OCCURRENCE** 

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

### Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00023221

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	<ul> <li>added equipment number</li> </ul>
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	<ul> <li>added additional owners</li> </ul>

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have h

26/4 VODDTE ODOMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:

DMV00023225



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

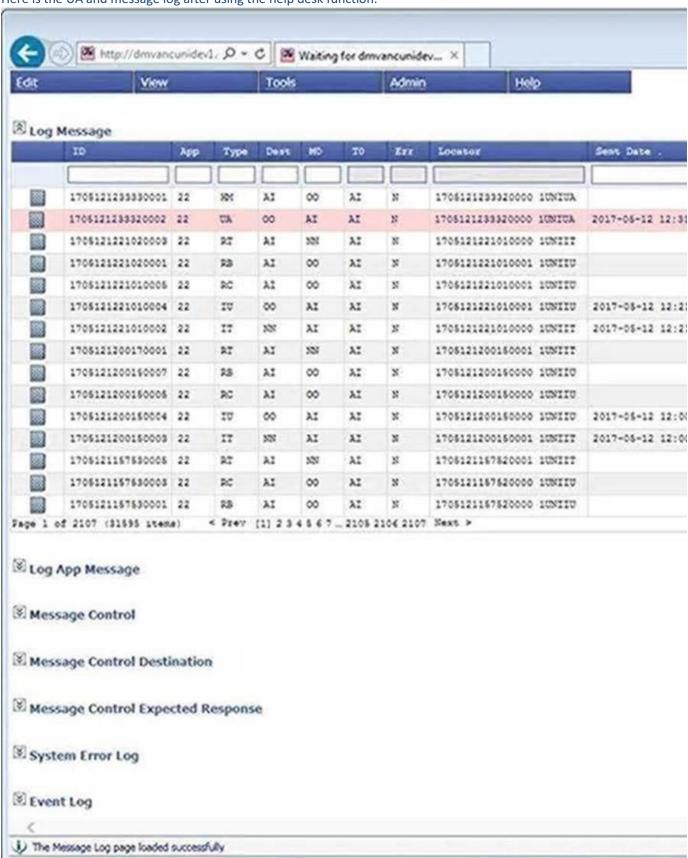
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



**Sent:** Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00023229

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

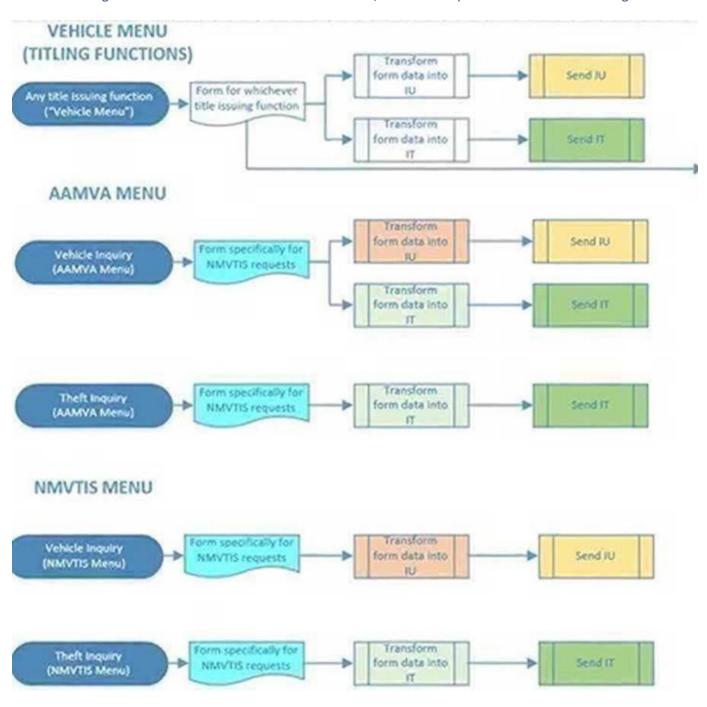
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

### Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:csalsman@resdat.com">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

**Subject:** RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect R02A and R02B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

### NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

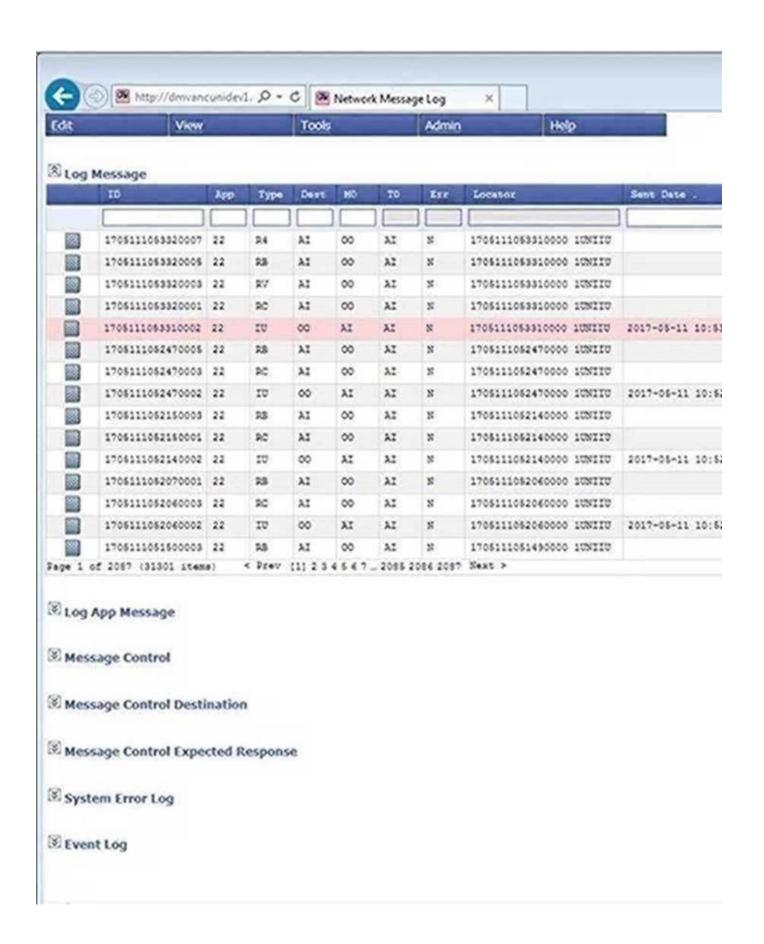
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

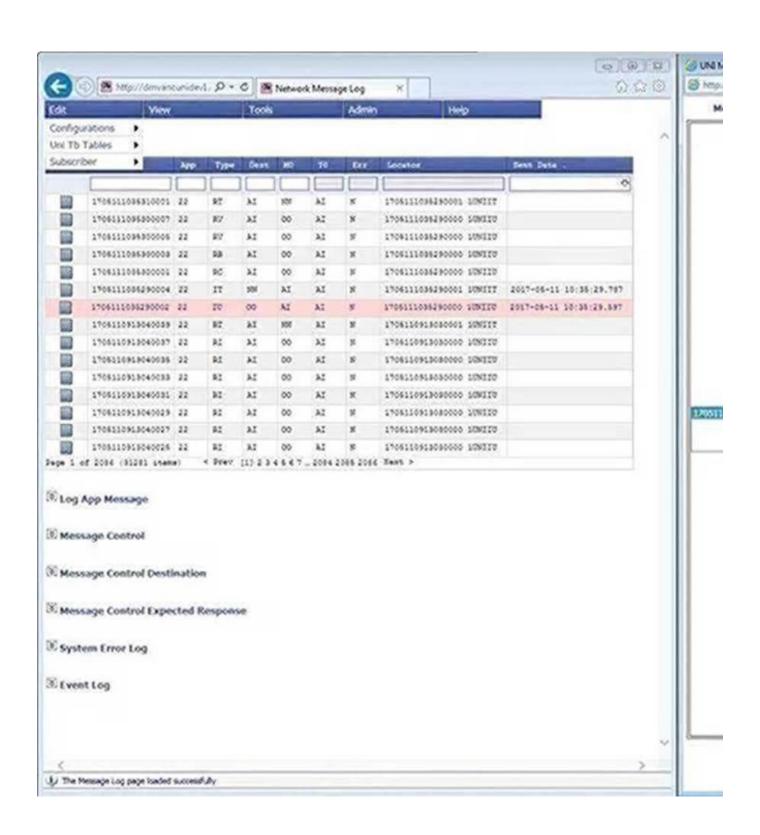
Sent: Thursday, May 11, 2017 2:39 PM

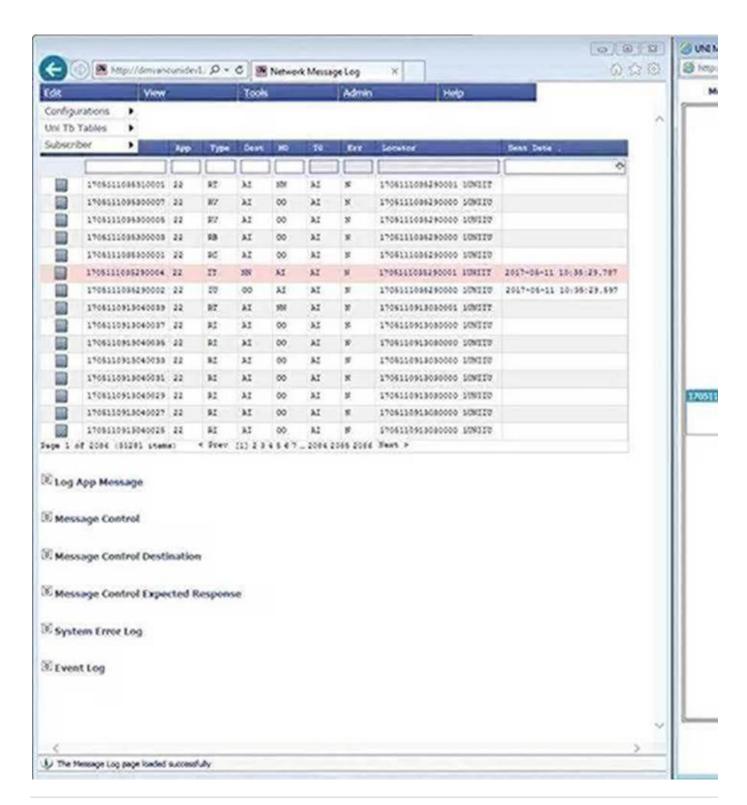
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

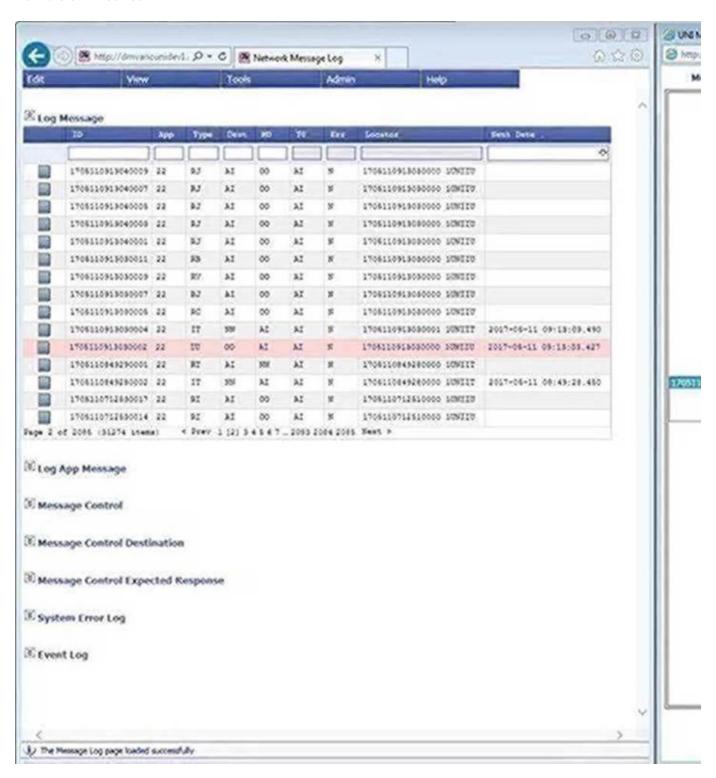
Sent: Thursday, May 11, 2017 1:21 PM

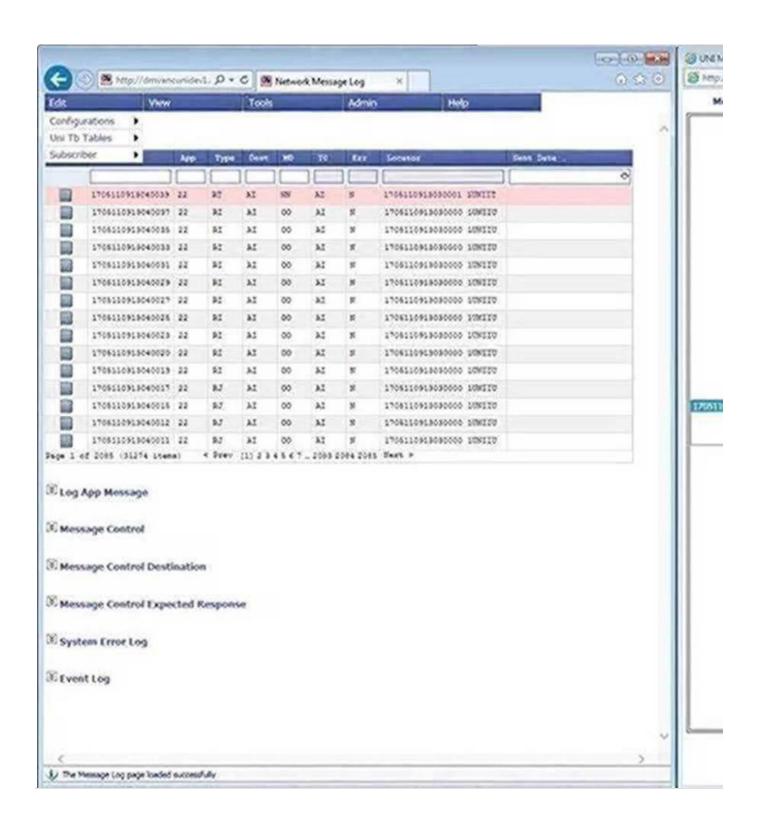
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <dsalsman@resdat.com>; Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

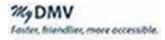
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

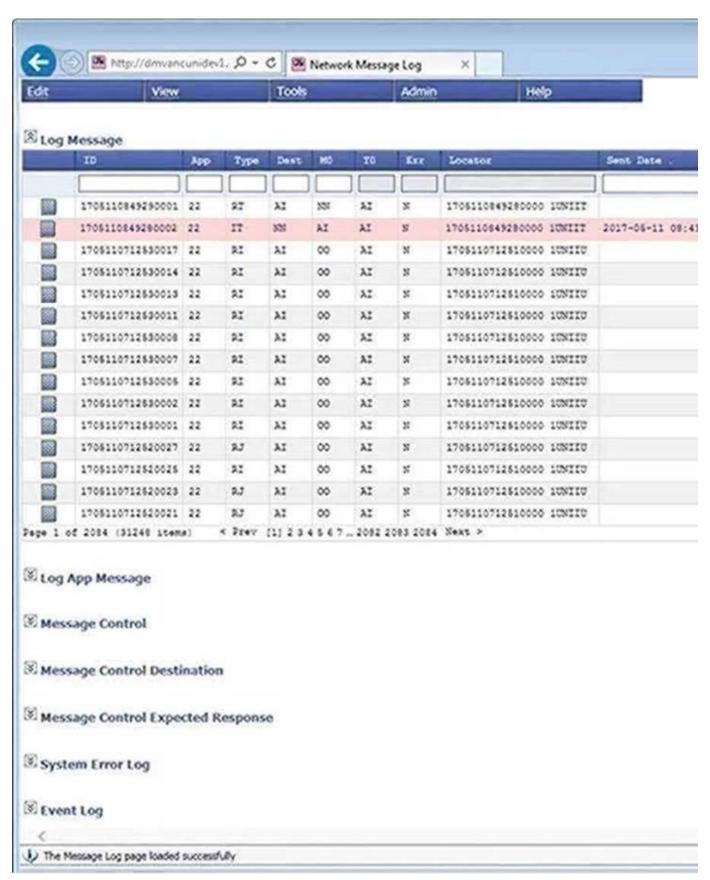
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

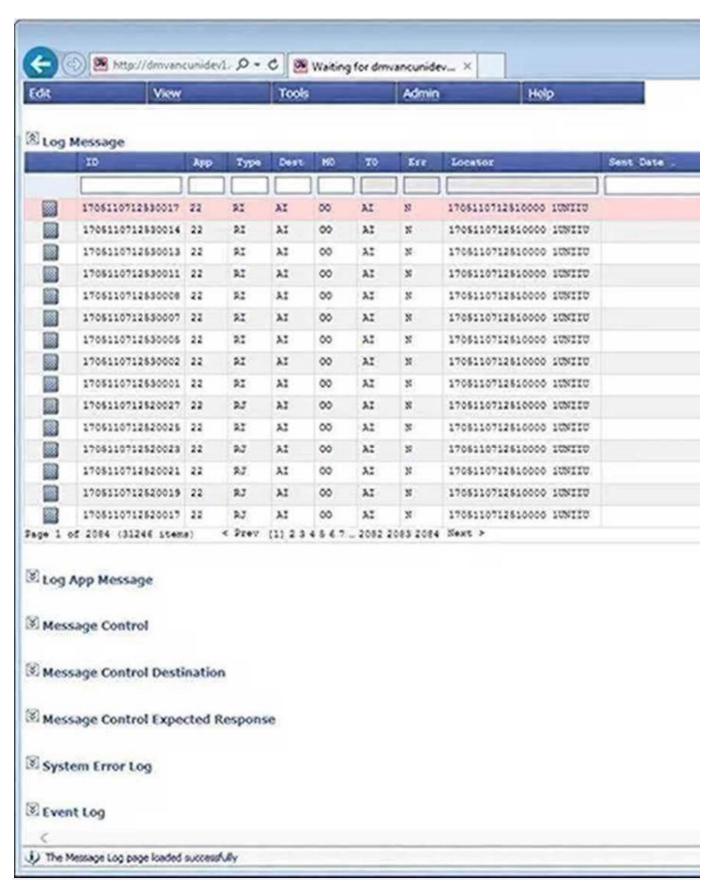
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

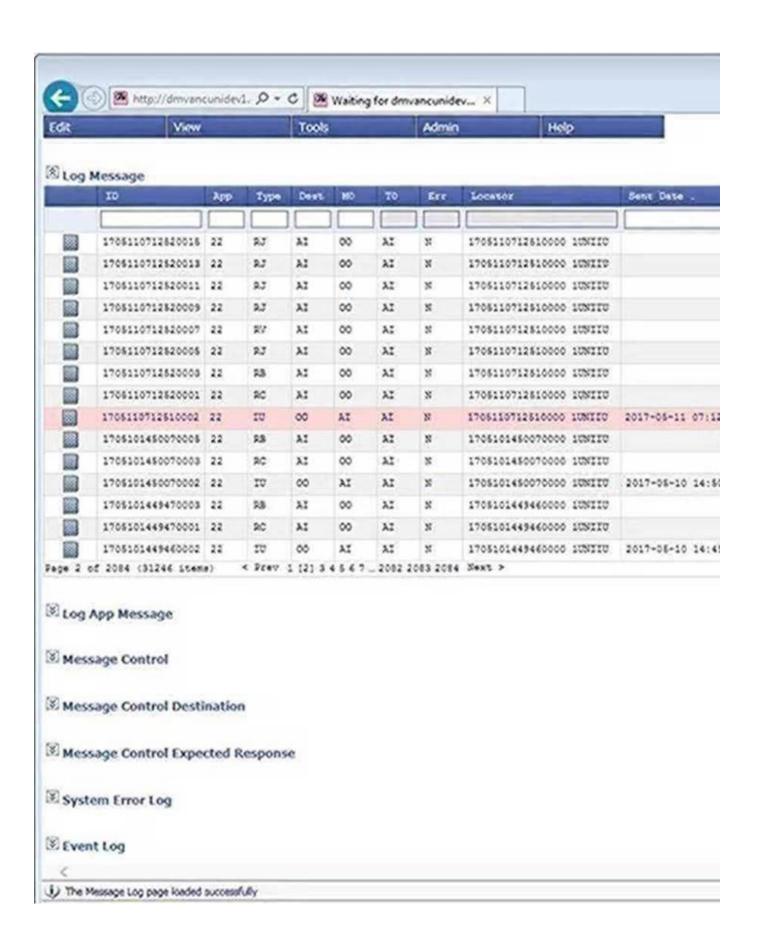
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



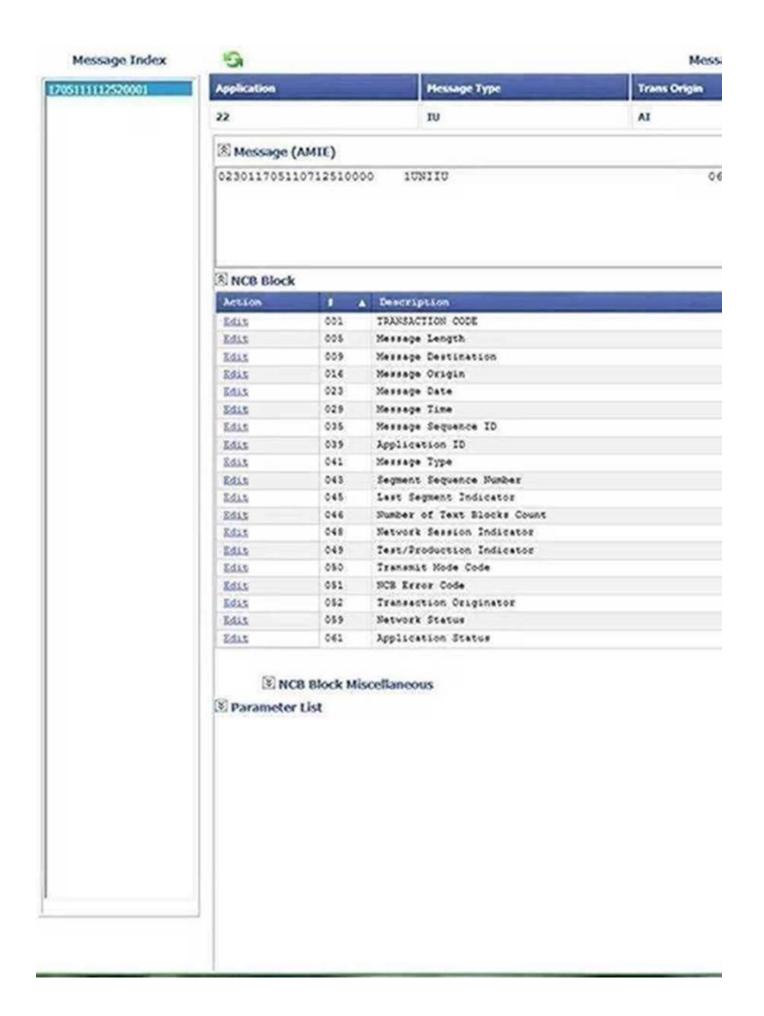
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

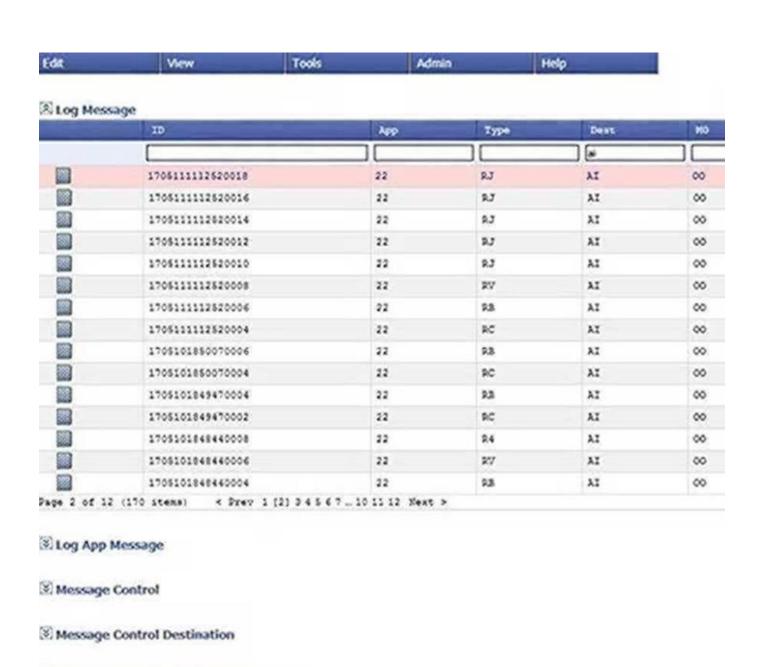




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



Event Log

System Error Log

Message Control Expected Response

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

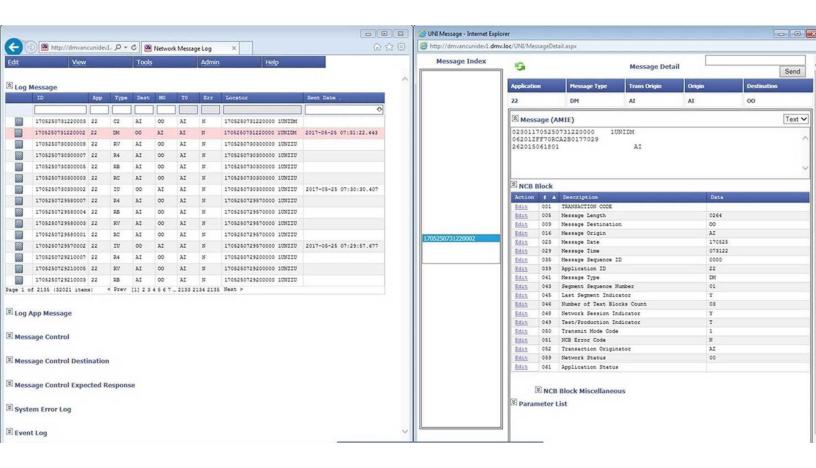
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

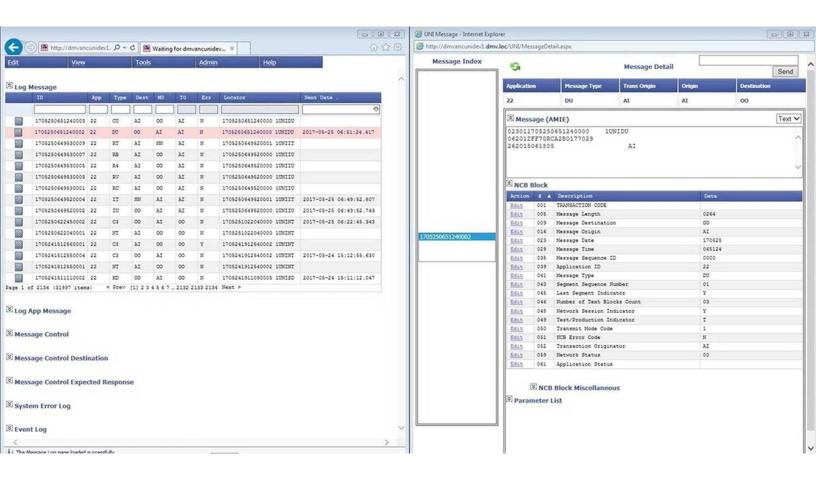
# Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

# **Confidentiality Notice:**

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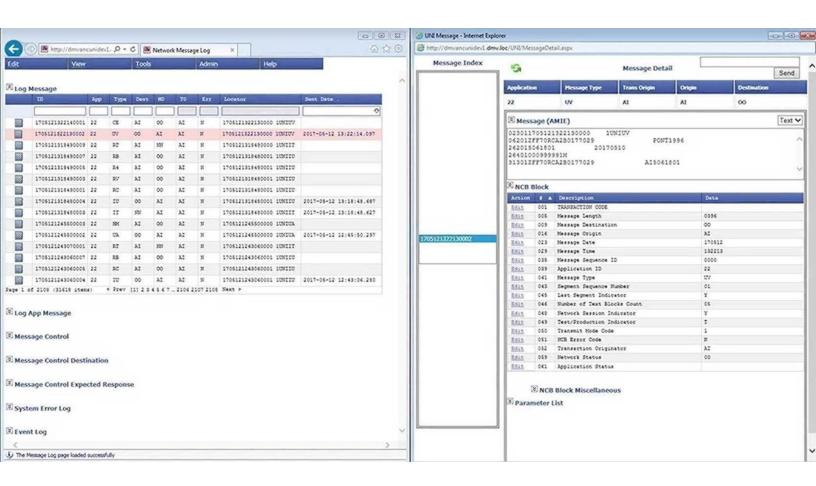


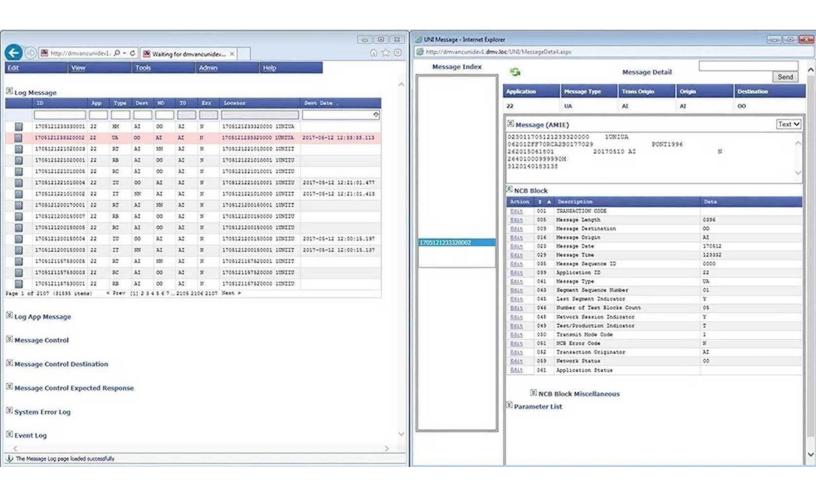


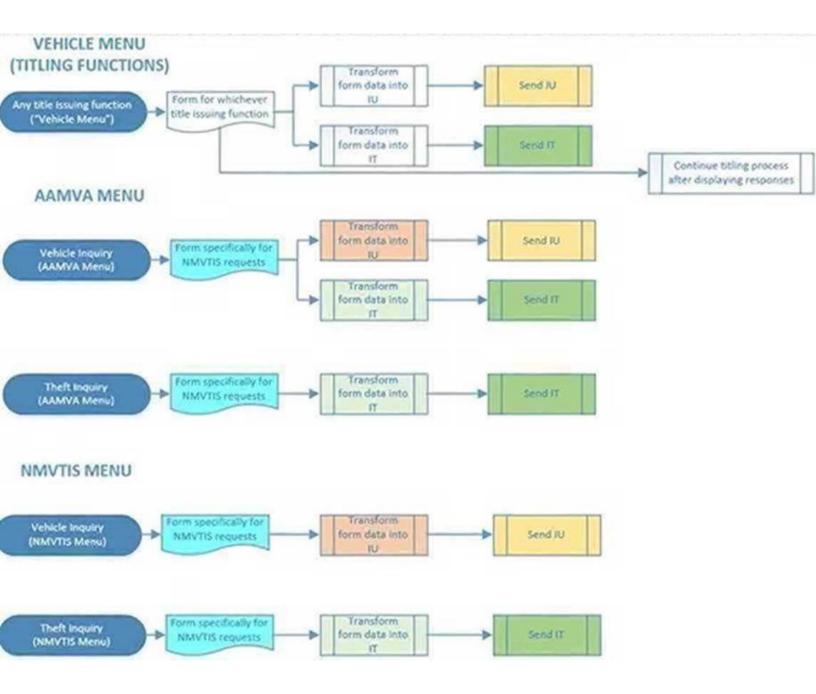




The utilization	is of the v	itide.		Source of Definition: MVAs Source Of Date: Accident report, registrus MVA Synonymu: Special Use, Usage Class.	
	Value.	Description	Value	Description.	
	-00	None (not in use)	66	Agriculture	
	61	Personal	0.9	Wirecker of Your	
	0.2	Deliver Training	20	Police	
	03	Construction/Mointenance	11	Other Business	
	04	Ambalance	12	Fire fighting	
	05	Mittey	1.3	Bus	
	06	Teri	97	Other	
	97	Transportation of property	59	Daksown	
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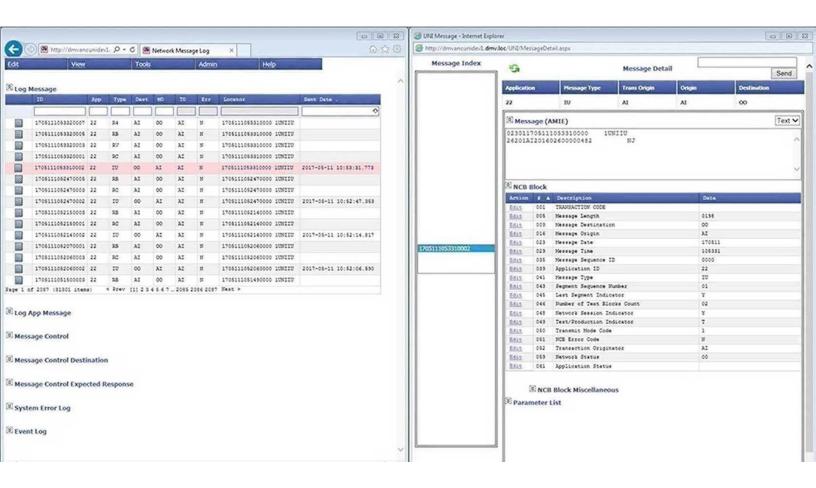


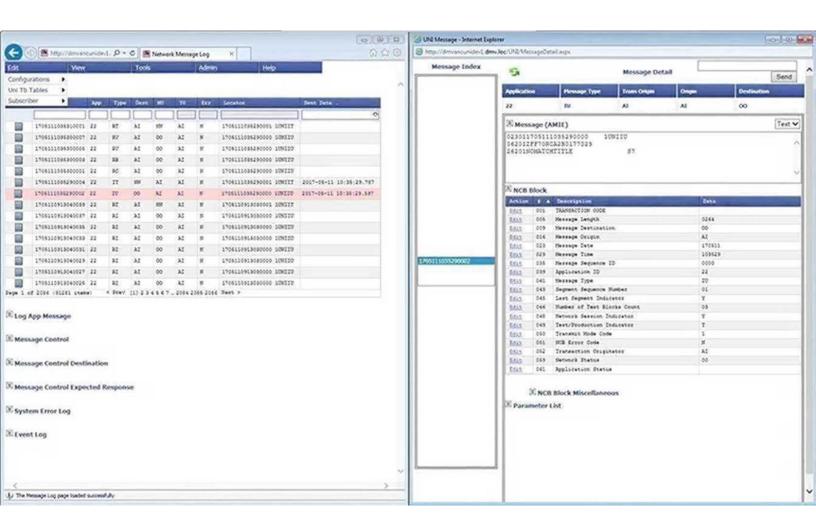


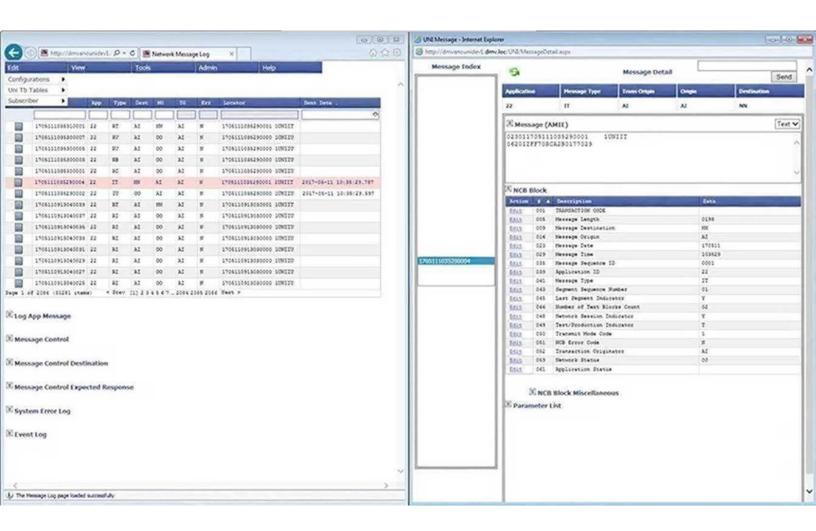




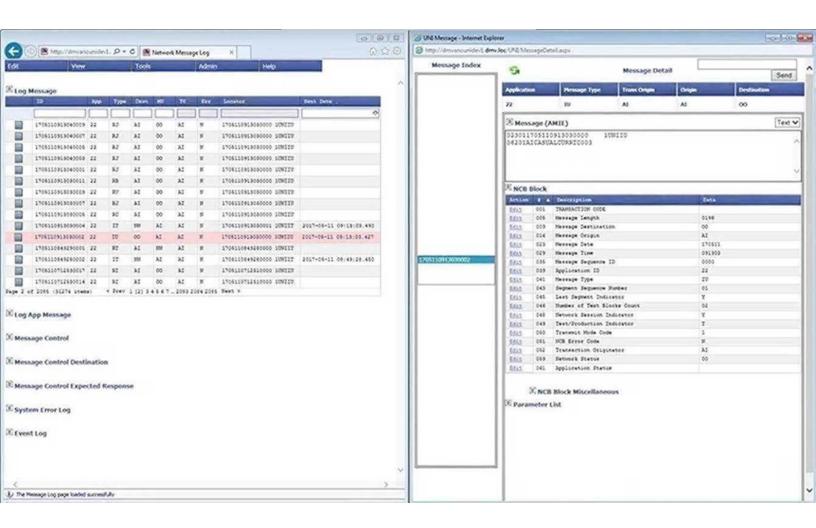


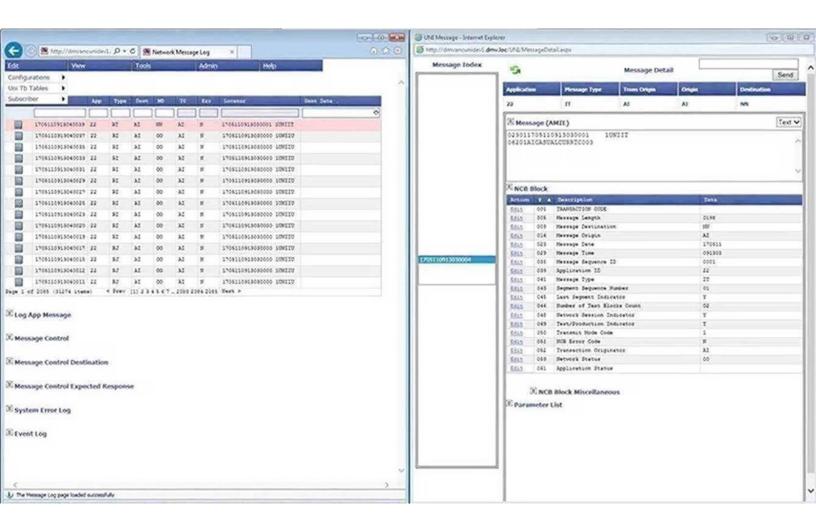




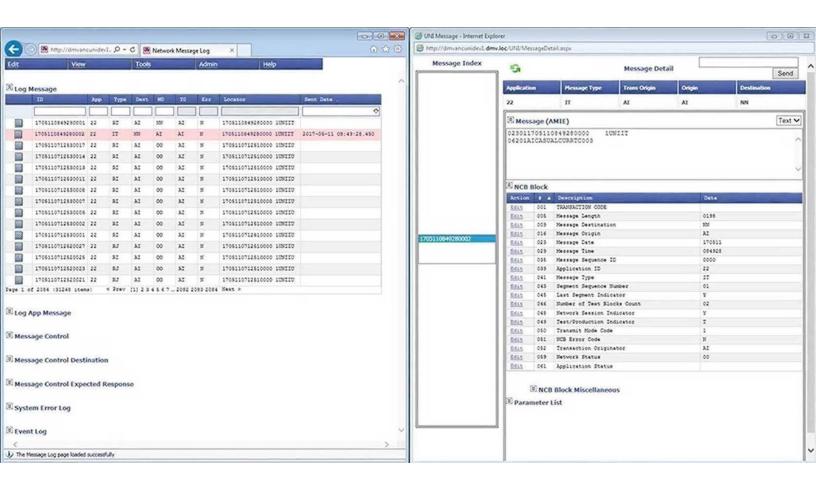


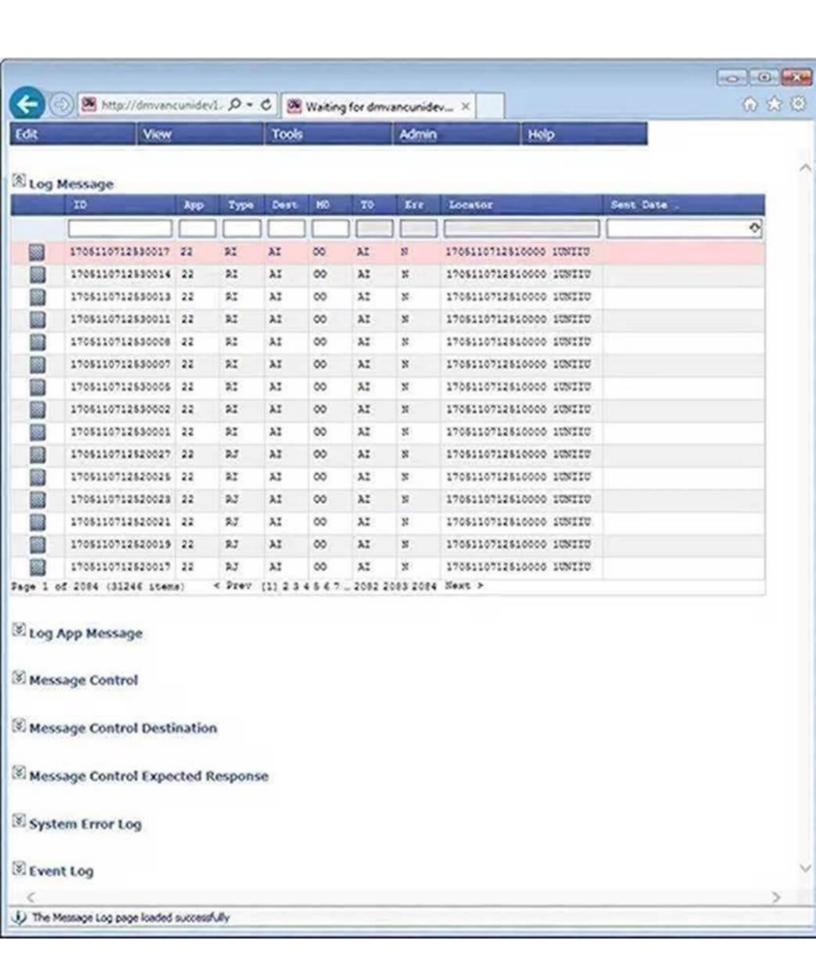


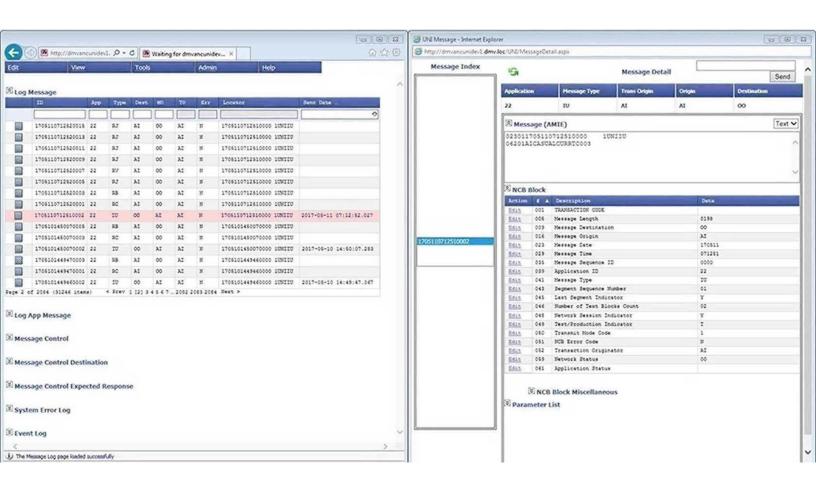


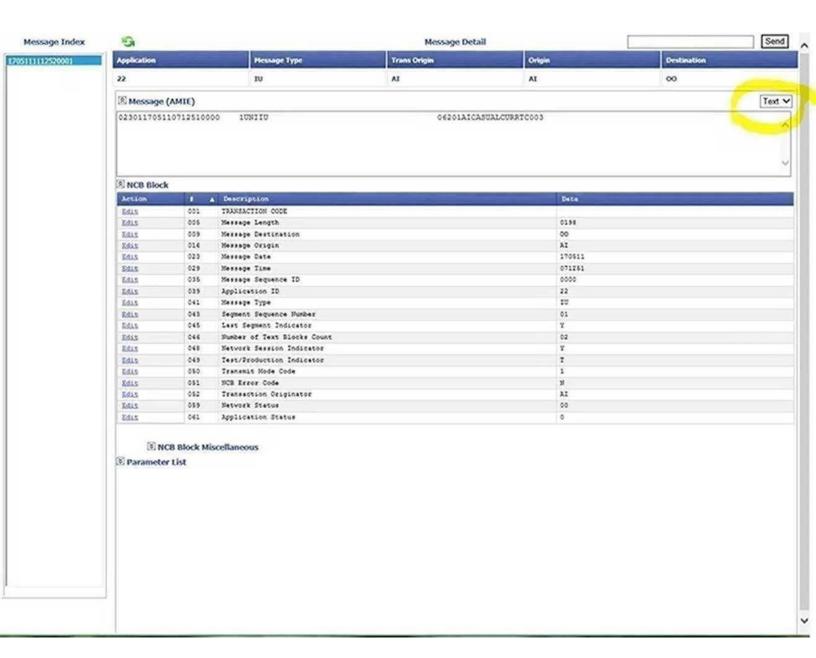












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1705111112520042	22	PI	AI	60	AI	я	1705110712510000 108110	2017-06-11 11:12:52.667
1705111112520040	22	RI	AI	00	λī	20	1705110712610000 109110	2017-05-11 11:12:52.667
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1705111112520036	22	RI	Al	00	λī	N	1705110712610000 1UNIIU	2017-05-11 11:12:52.607
1705111112620034	22	9.2	AI	00	AI	N	1705110712610000 1UNTIU	2017-08-11 11:12:52.607
1705111112520032	22	RI	AI	00	AI	3f	1705110712510000 108210	2017-05-11 11:12:52.607
1705111112820030	22	RI	AI	00	AI	У	1706110712610000 1UNTIU	2017-06-11 11:12:62.643
1705111112520028	22	9.7	AZ	00	AI.	37	1706110712810000 1UNITU	2017-06-11 11:12:62.643
1705111112520026	22	p.y	AI	00	AI	N.	1706110712610000 IUNITU	2017-06-11 11:12:82.649
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1706111112620022	22	9.7	AI	00	AI	N	1705110712510000 LUNTIO	2017-06-11 11:12:62.480
1705111112620020	22	P.J	AI	00	AI	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

**∑** Event Log

Document ID: 0.7.1187.89598-000024

dt	View	Tools	Admin		Help	l				
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	10		App	Type	Dest	160	TO	Erc	Locator	Sens Date .
	1705111112520018		22	RJ.	AT	00	AI	N	1705110712510000 1UNIIU	2017-05-51 11:12:52.400
9	1705111112520016		22	R.J	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112620014		22	9.J	NI.	00	AI	м	1708110712810000 1UNIIU	2017-06-11 11:12:52.417
	1708111112520012		22	9.7	AT	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:52.417
	1705111112520010		22	9.3	AI	00	AI	м	1705110712610000 1009310	2017-05-11 11:12:52.357
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	1705111112520006		22	9.8	AI	00	AI	м	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705111112520004		22	RC	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
1	1705101850070006		22	9.8	AI	00	AI	N	1705101450070000 IUNTIU	2017-06-10 18:50:07.407
	1705101850070004		22	9C	AI	00	AI	N	1705101450070000 1UNIIU	2017-05-10 18:50:07,343
	1705101849470004		22	9.31	AI	00	AI	35	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002		22	RC RC	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
1	1705101848440008		22	24	AI	00	AI	м	1705101445430000 1UNTIO	2017-05-10 18:48:44.217
1	1705101848440006		22	27	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
4	1705101848440004		22	9.8	AI	00	AI	35	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(S) Log App Message

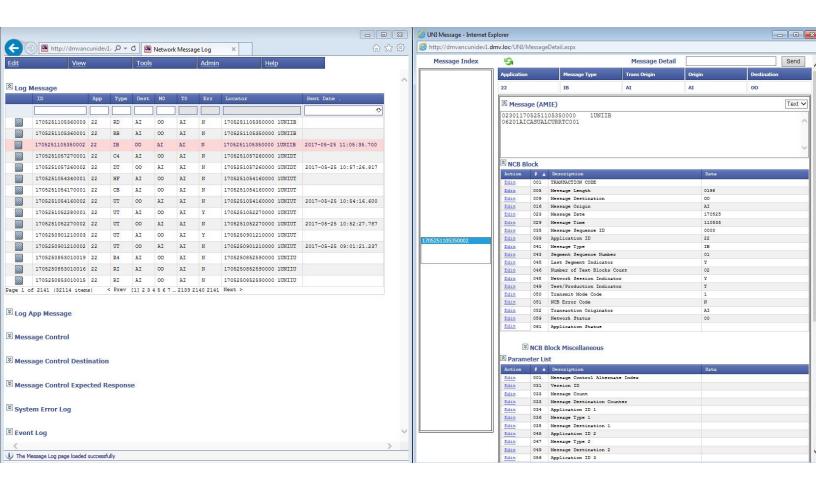
Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log



From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

R12 passed, please proceed with R13.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

1

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

2

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

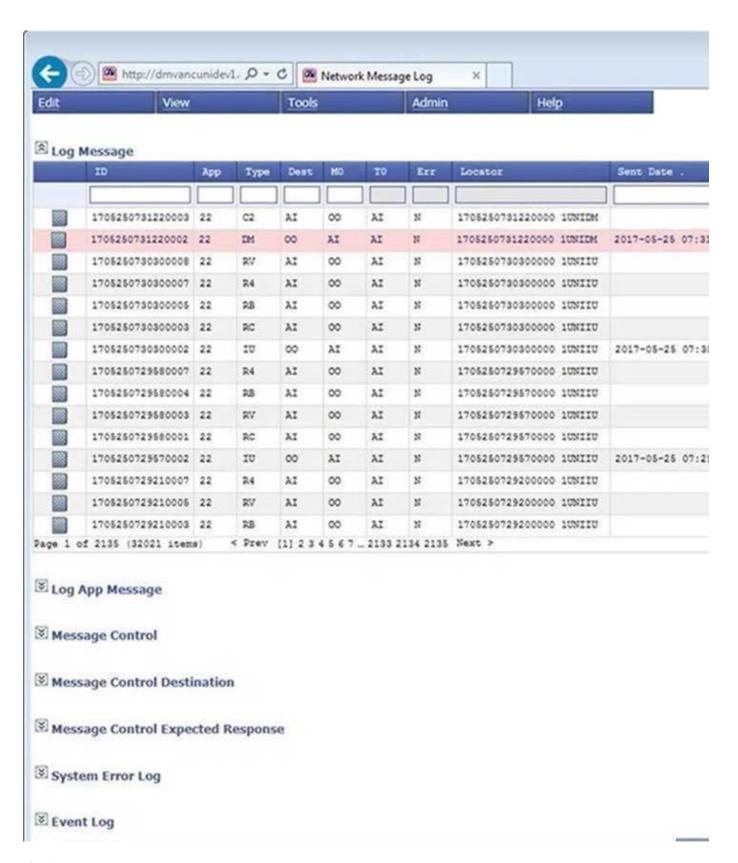
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is RO8 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

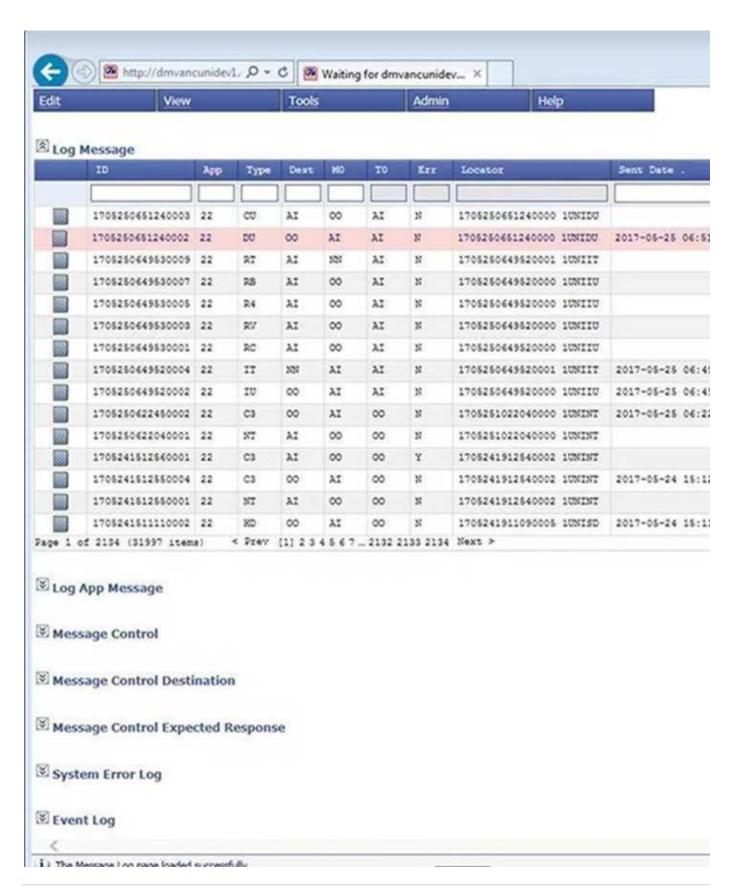
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00023289



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

8

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 8:25 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264)	
	110	JIMI		DAIA		ARIVEL		,	2204/	

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB		GMSORG	
CLMF-DATE-NCB-MSG	NCB		GMSDAT	
CLMF-TIME-NCB-MSG	NCB	-	GMSTIM	
CLMF-DESC-NCB-MSG-SEO-ID	NCB		GMSSEO	
CLMF-CODE-NET-APPL-ID	NCB	-	GAPPID	
CLMF-CODE-MSG-TYPE	NCB		GMSTYP	
CLMF-NUMB-NCB-SEG	NCB		GSGSEO	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	P	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3	R	GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLME-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	O		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTA	
CIME_TITIE_STATUS_DATE	26/2	R	VTISTD	
CLME HELL NUM TERMS	20/2	7.		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3 06/3	0	VVHCOM	
	06/3	Ū		
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	0		
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WINTE DDEN HIDTO	* 26/2			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CHAR BIENHOUDER ADDRESS		O		
	30/0	_		
CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLNAMO	
CLMF-LIEN-AMOUNT	* 30/7 * 30/7	0	VLNAMO VLNDAT	
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7	0	VLNDAT	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7 * 34/1 * 37/1	0	VLNDAT VOWNAM VBRDCD	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	•
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 30/7 * 34/1 * 37/1 * 37/1	0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	* 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
		02/3		
CLMF-EXPECT-MSG-ADJ-NUM			В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSLO1
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		06/4	0	VVHVWR
	*	26/3		
CLMF-TITLE-PREV-JURIS			0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4	0	VODDTE
CLMF-LIENHOLDER-NAME	*	30/6	0	VLHNAM
CLMF-LIEN-AMOUNT		30/7	0	VLNAMO
CLMF-LIEN-DATE		30/7	0	VLNDAT
CTUT TIEM DAIR		50/1	U	A TIMDAT

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber@aamva.org">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@r

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

DMV00023305

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data. WALL

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	- should have previously been 0, now 1
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number

30/6 **VLHNAM** LIENHOLDER - added lienholder

- added lienholder 30/8 **VLHADD** LIENHOLDER ADDRESS

34/1 VOWNAM OWNER NAME - added additional owners

Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	<ul> <li>fixed mapping</li> </ul>
20/4	VODETE	ODOLASTED DATE	1. 1

- was supposed to already have been mapped to title 26/4 VODDTE ODOMETER DATE date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

37/1 **VBRDCD BRANDER CODE** 

37/1 **VBRCOD** BRAND CODE (2 occurrences) 37/1 **VBRDAO** BRAND DATE (2 occurrences)

Parameters we were asked to title on did not return a previous jurisdiction.

PREVIOUS TITLING JURISDICTION 26/3 VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

29

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

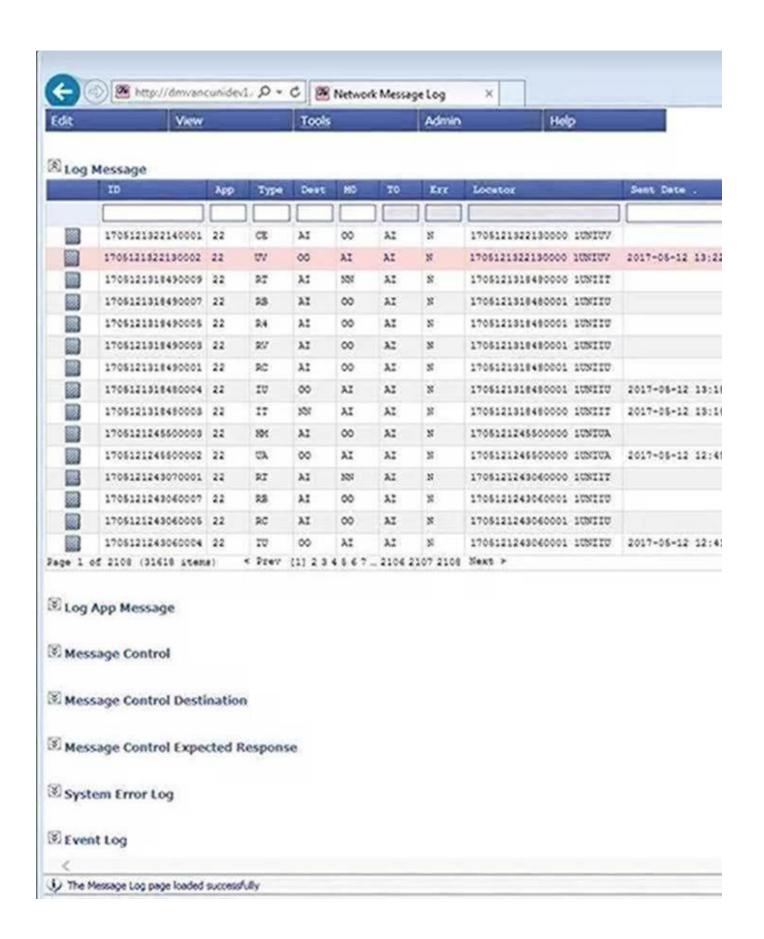
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

To: Creighton, Susan

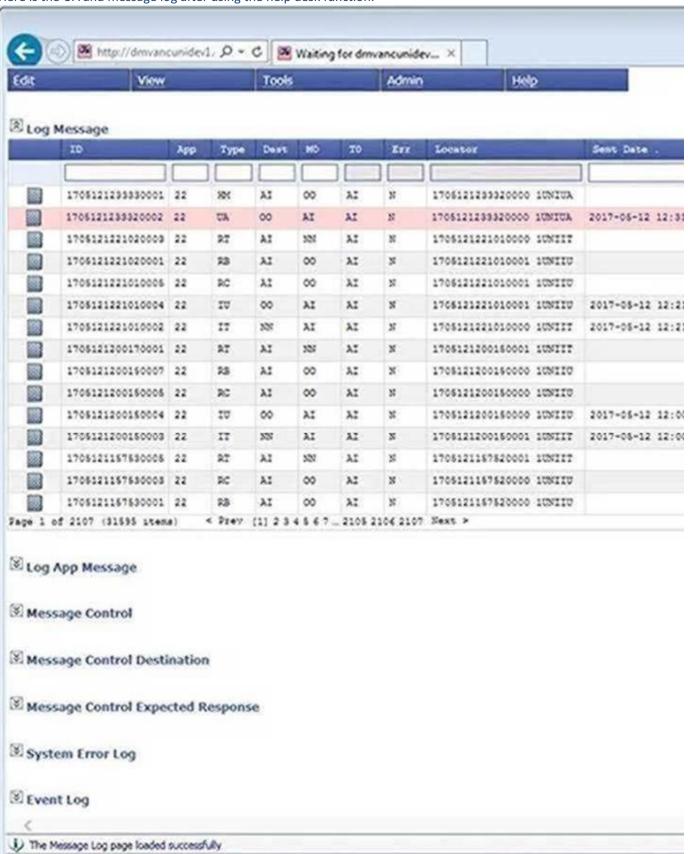
Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

DMV00023316

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

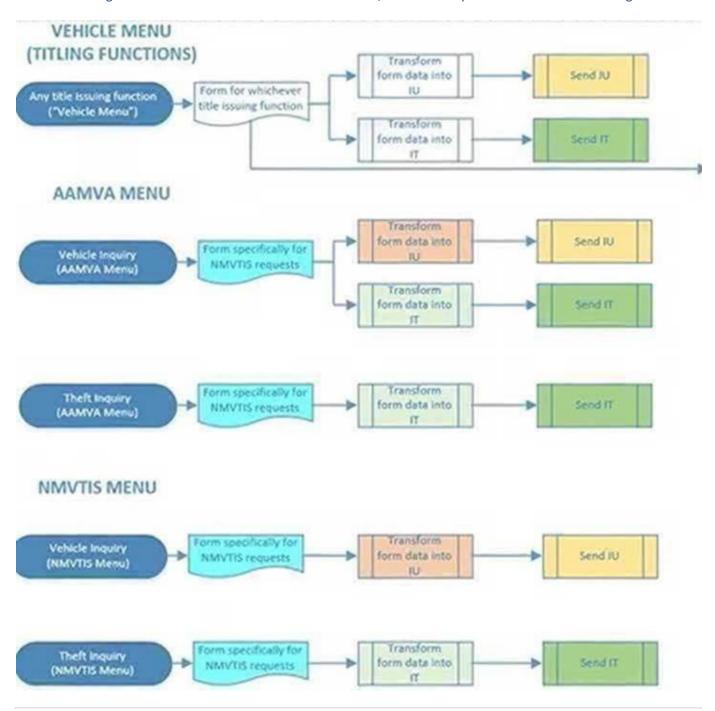
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

**BRAND ADD (UB)** 

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

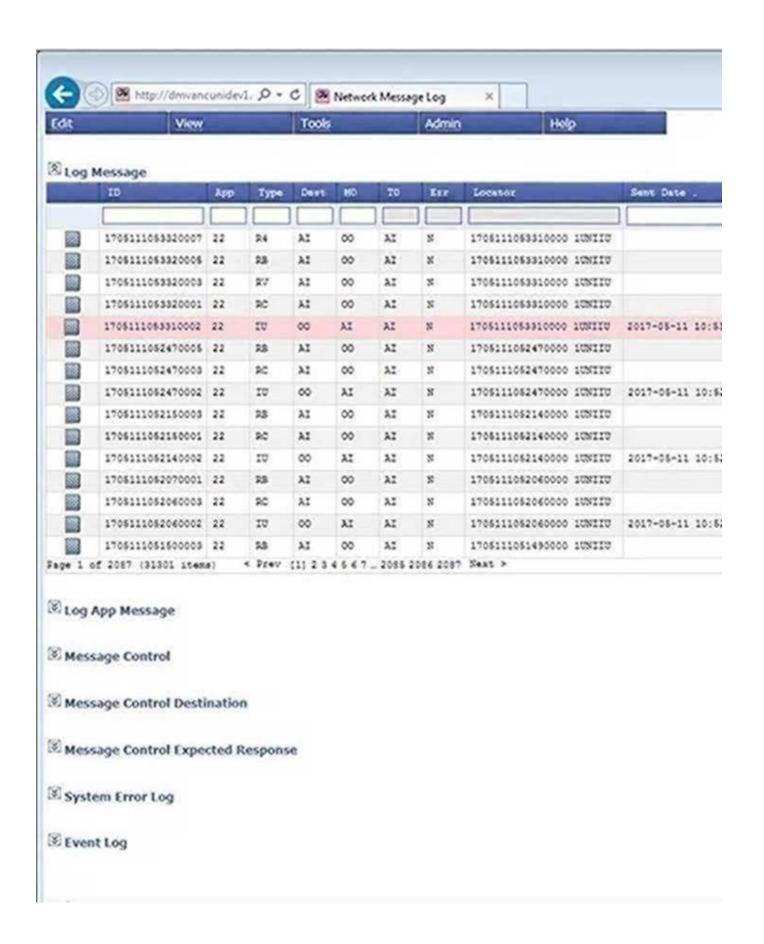
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

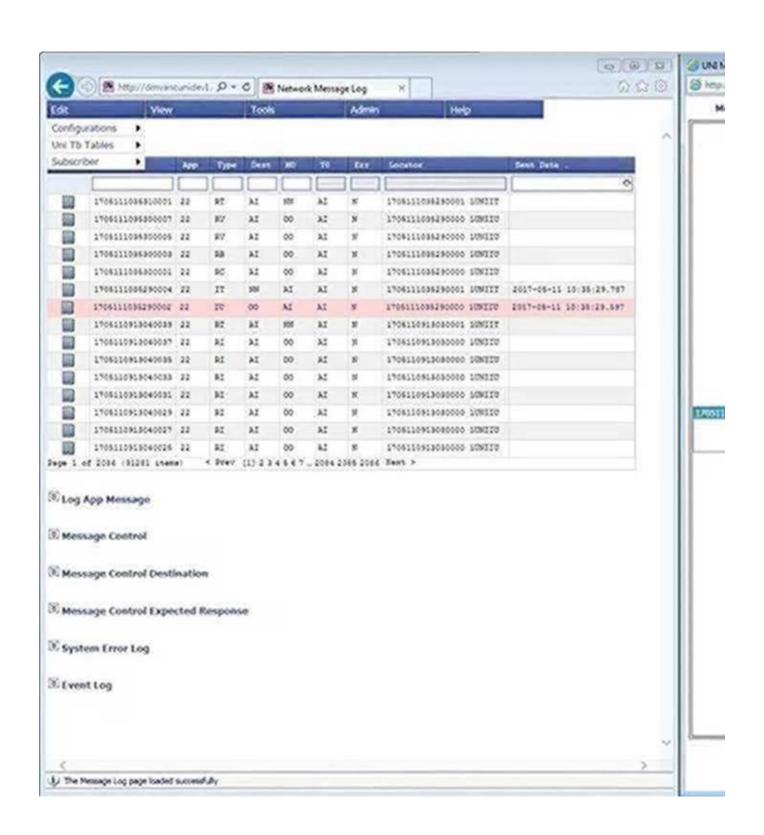
Sent: Thursday, May 11, 2017 2:39 PM

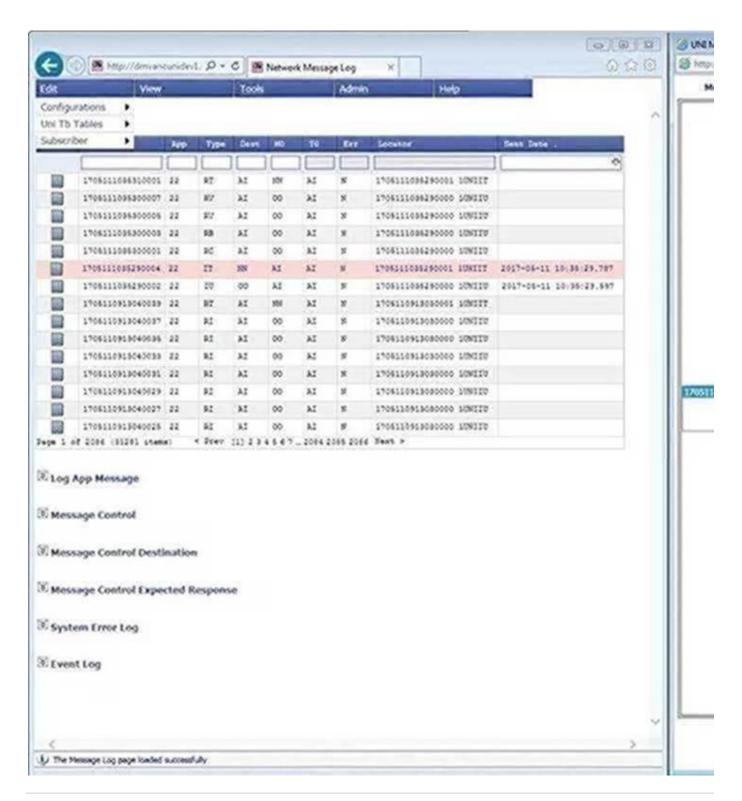
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

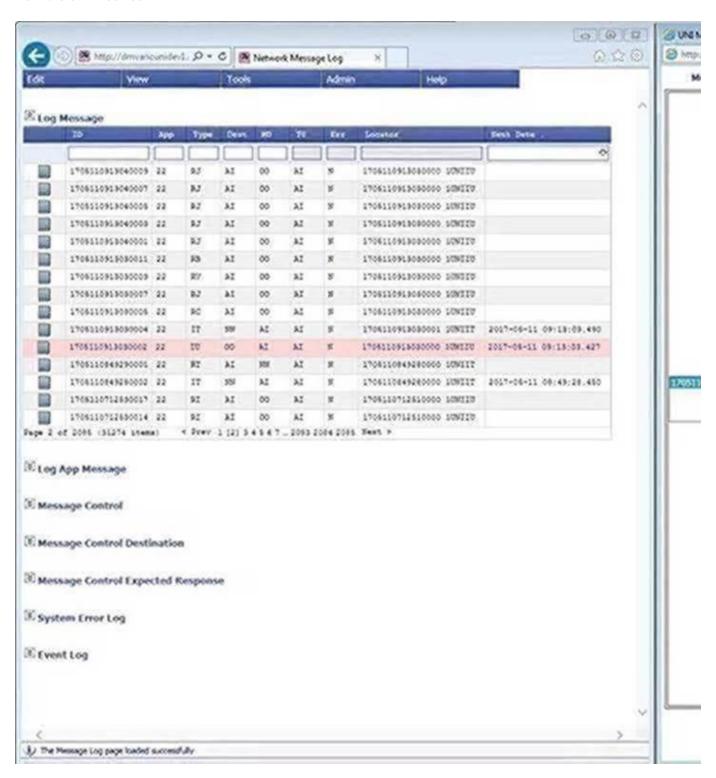
Sent: Thursday, May 11, 2017 1:21 PM

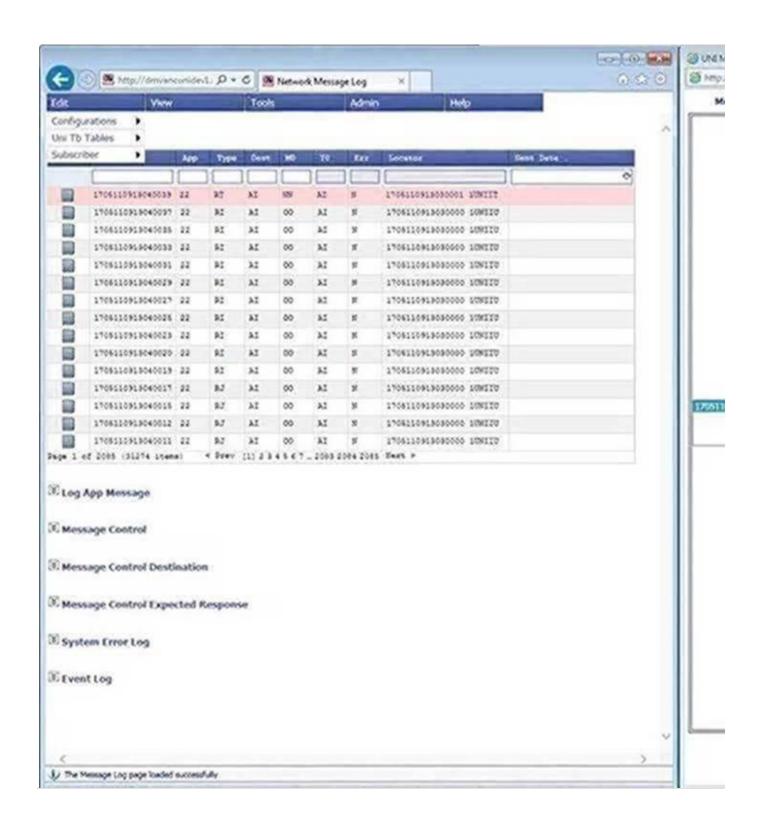
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

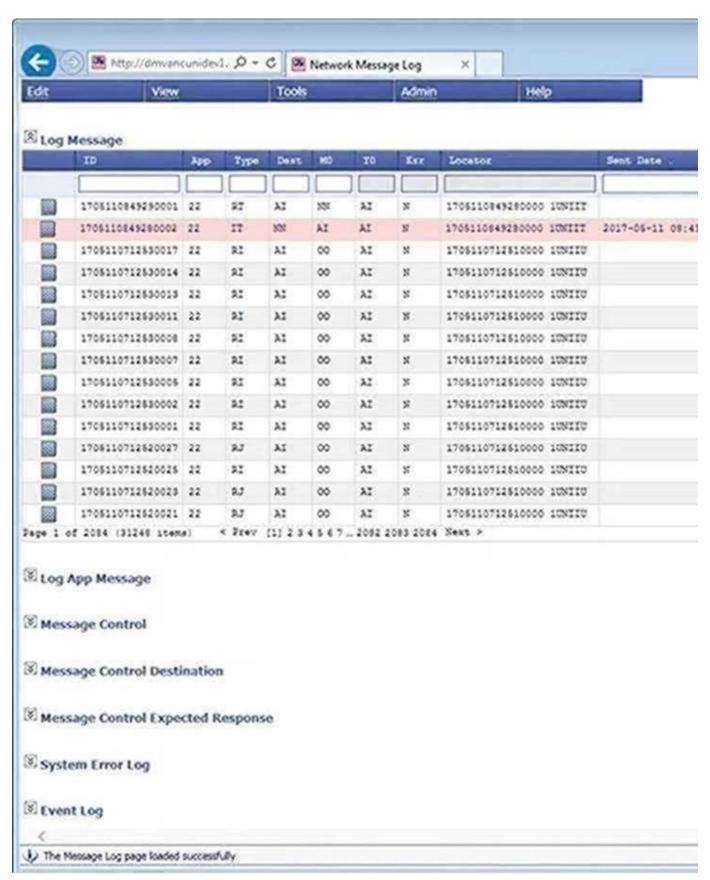
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

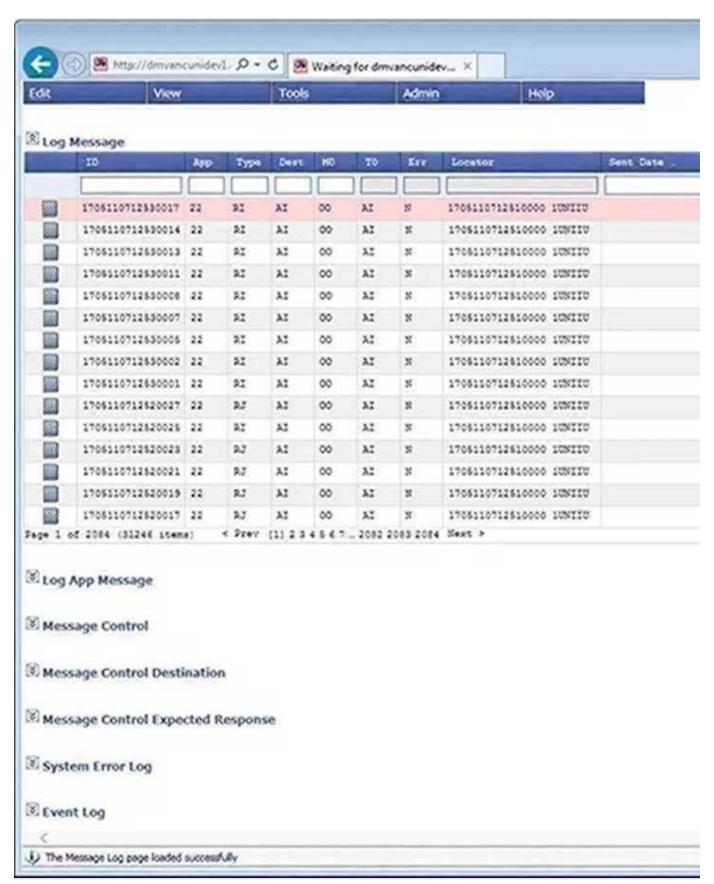
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.

DMV00023340



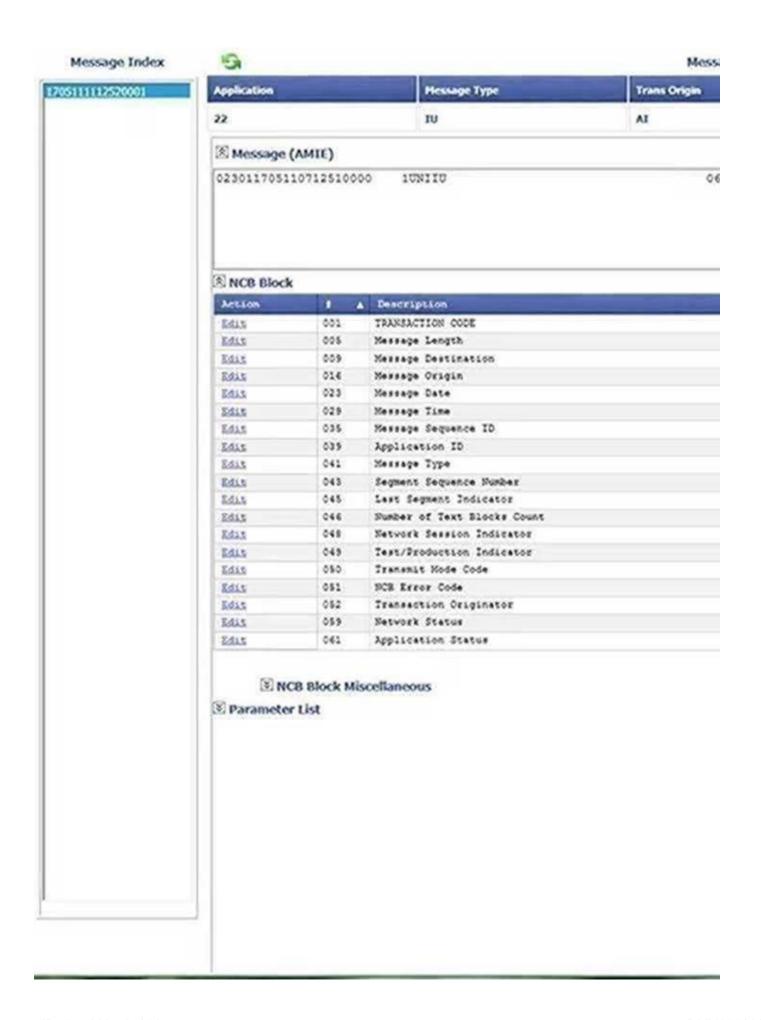
Sent: Thursday, May 11, 2017 7:59 AM

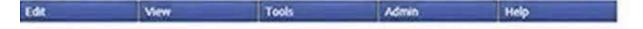
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

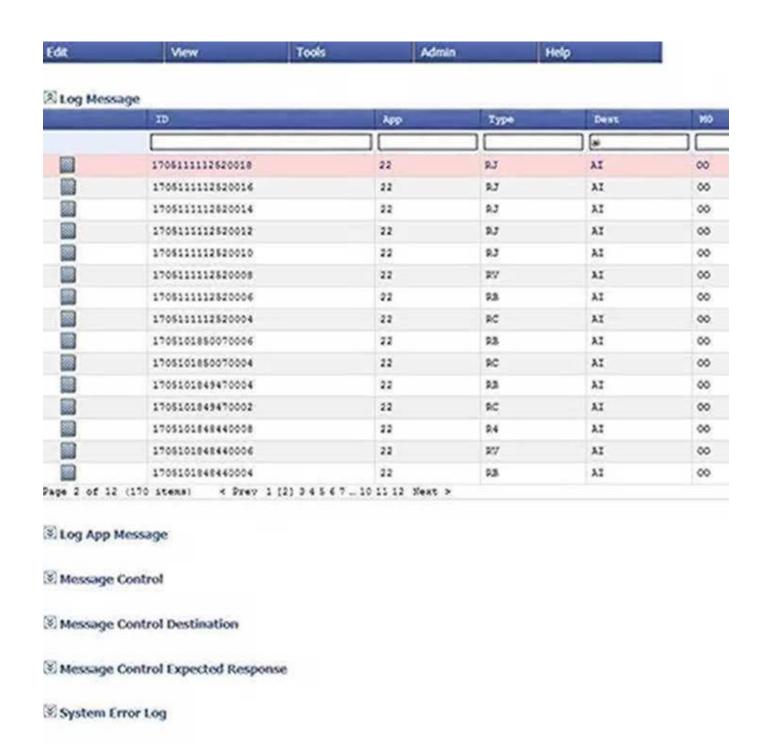




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

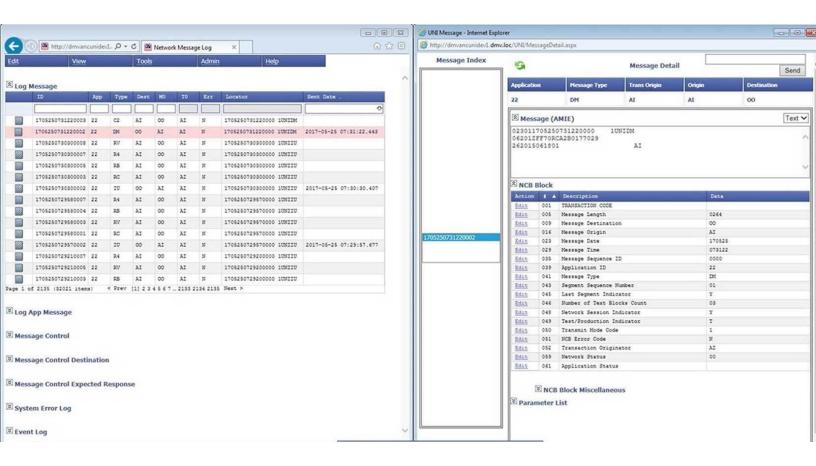
## Be part of the solution.

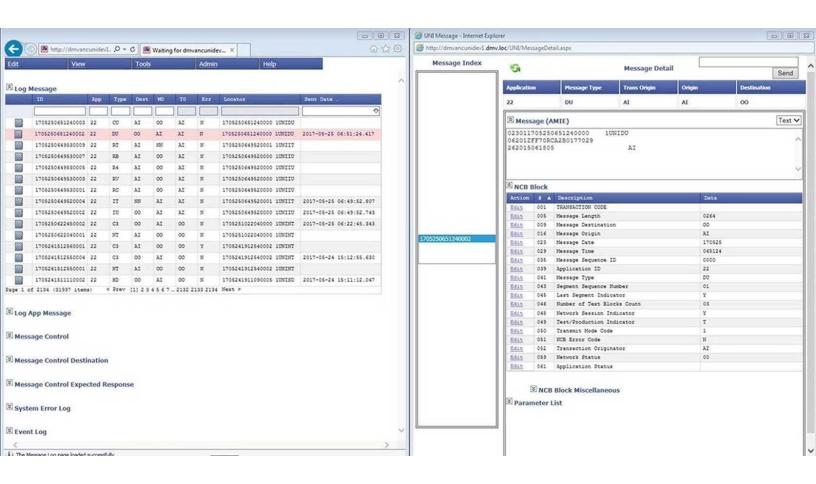
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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DMV00023347

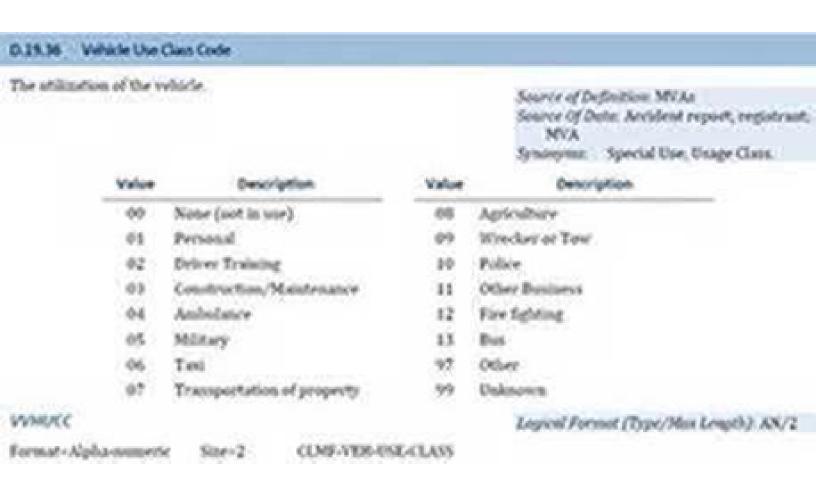


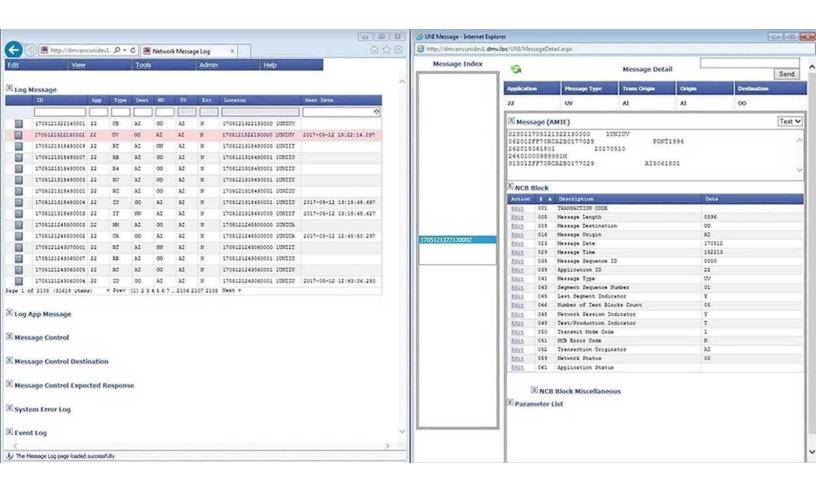


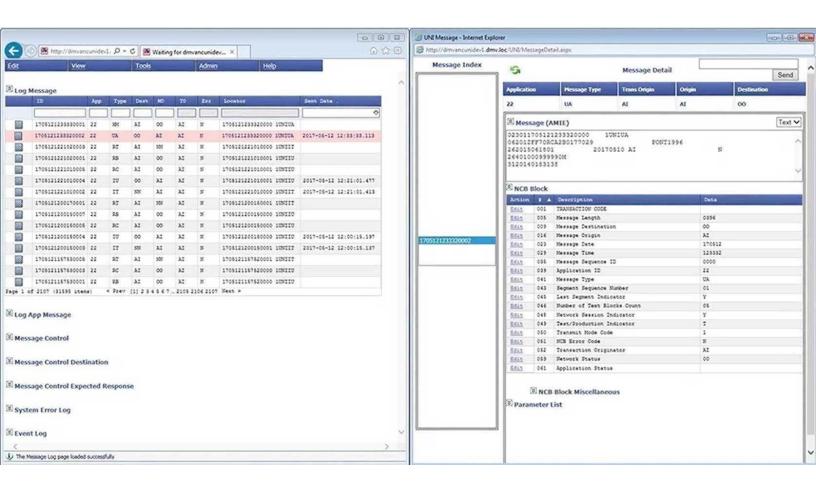


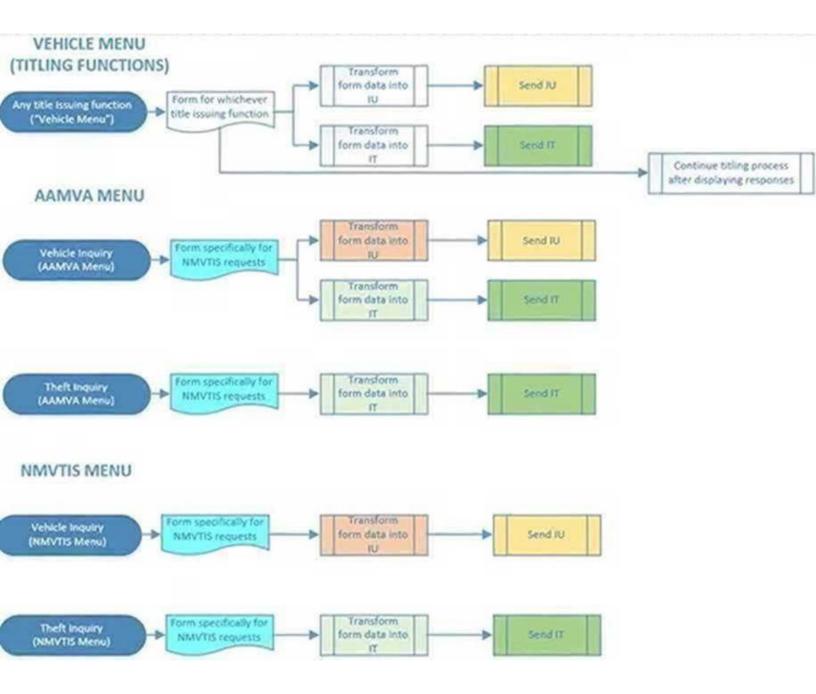








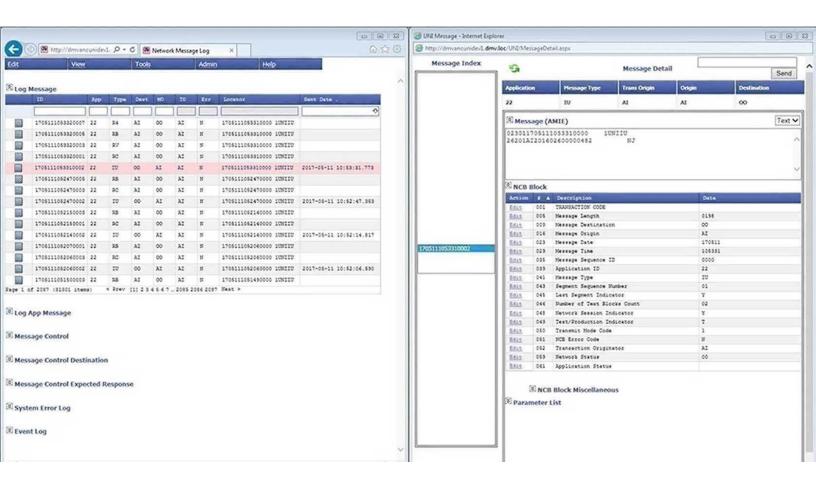


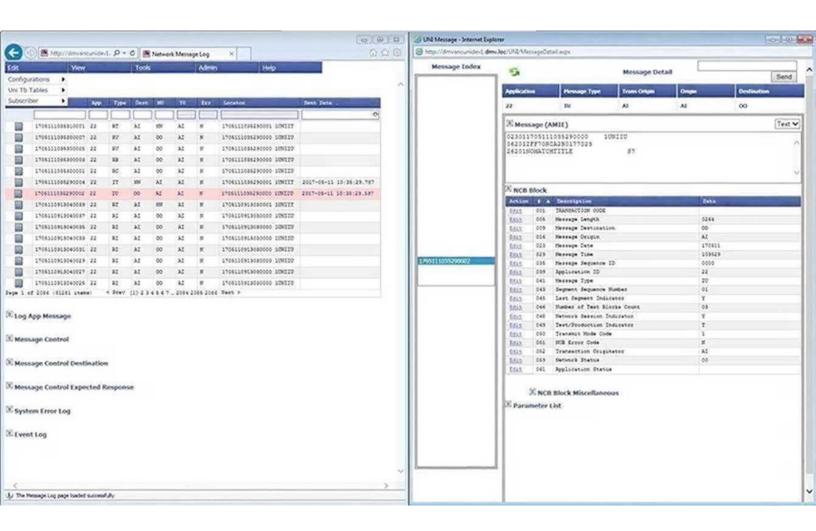


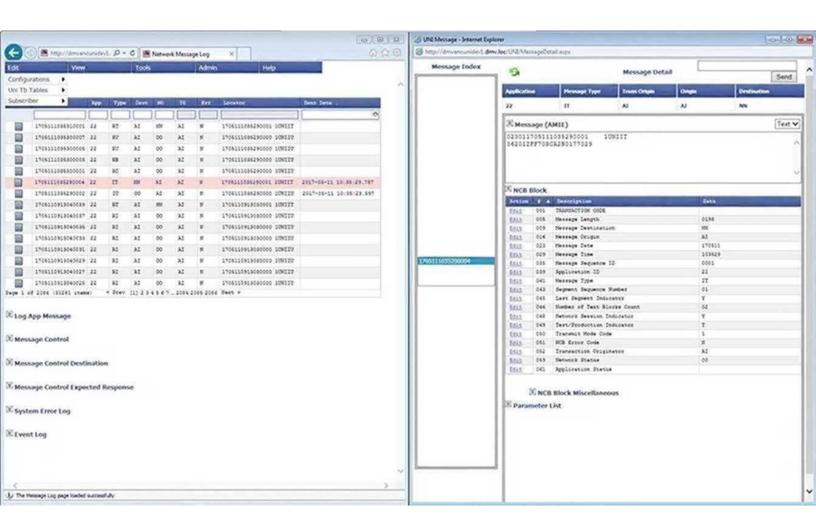




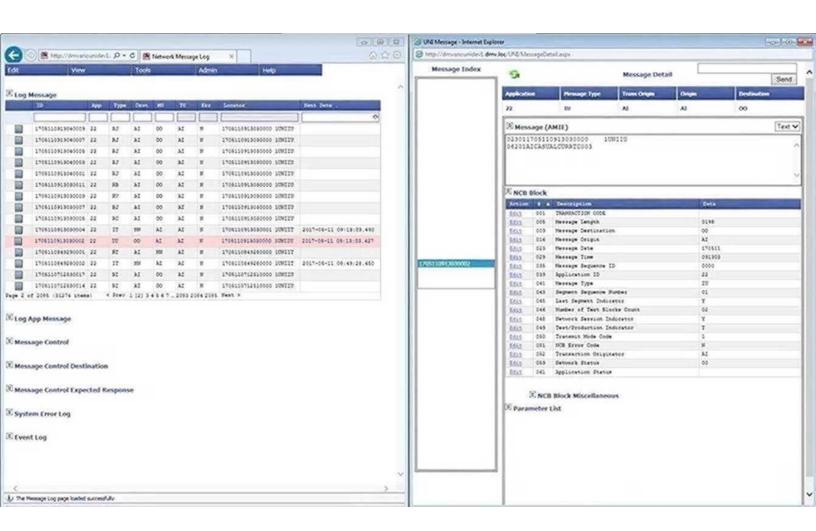


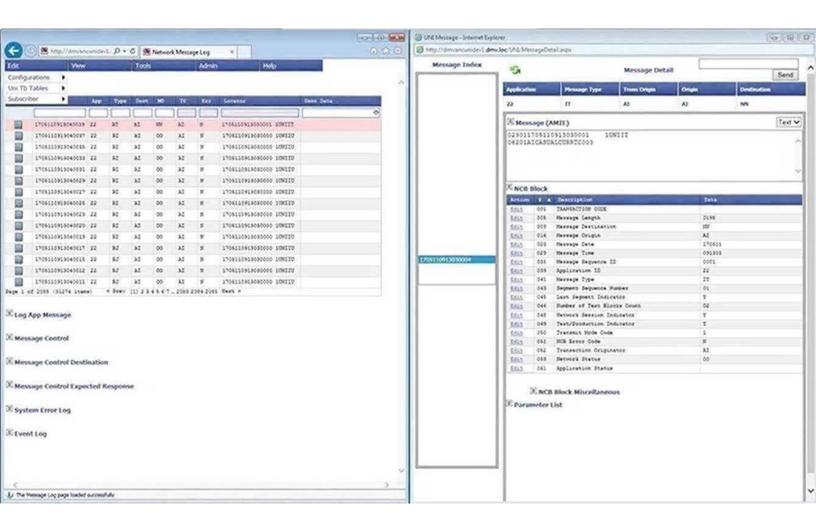




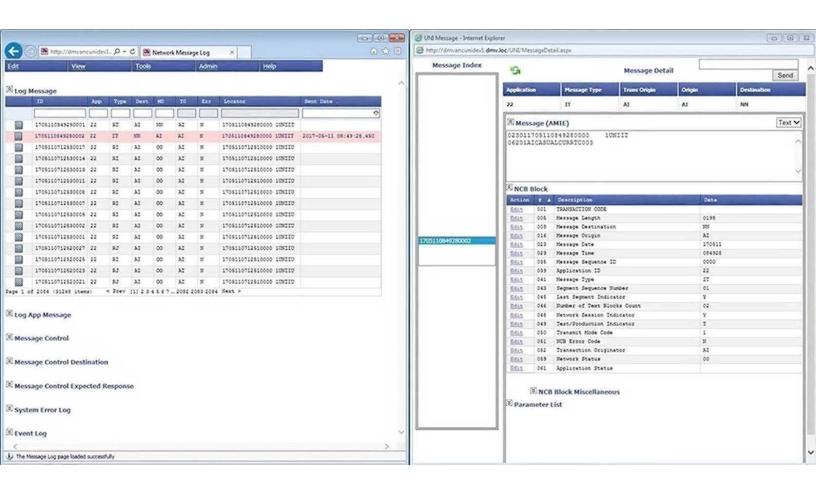


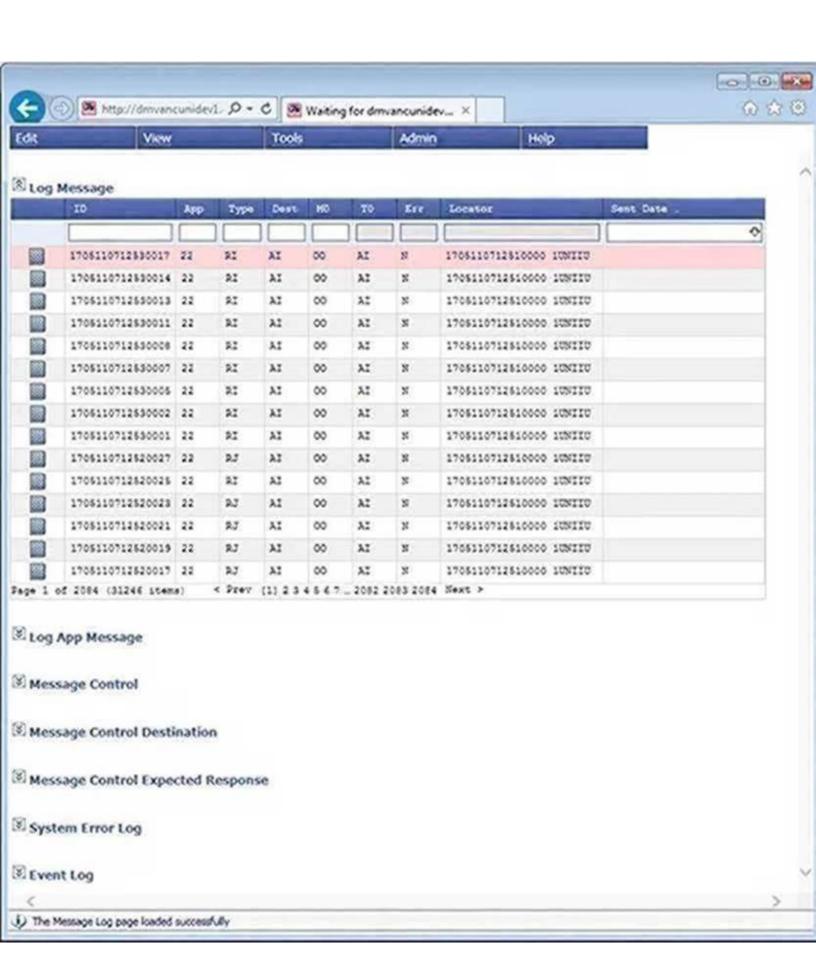


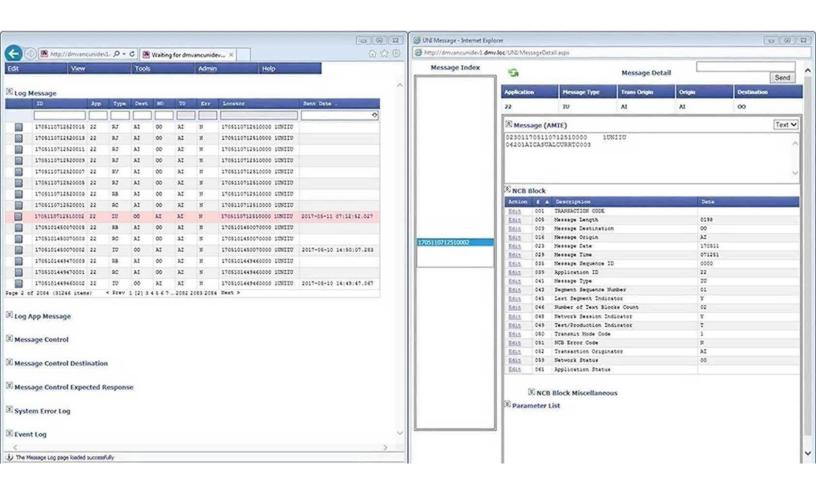


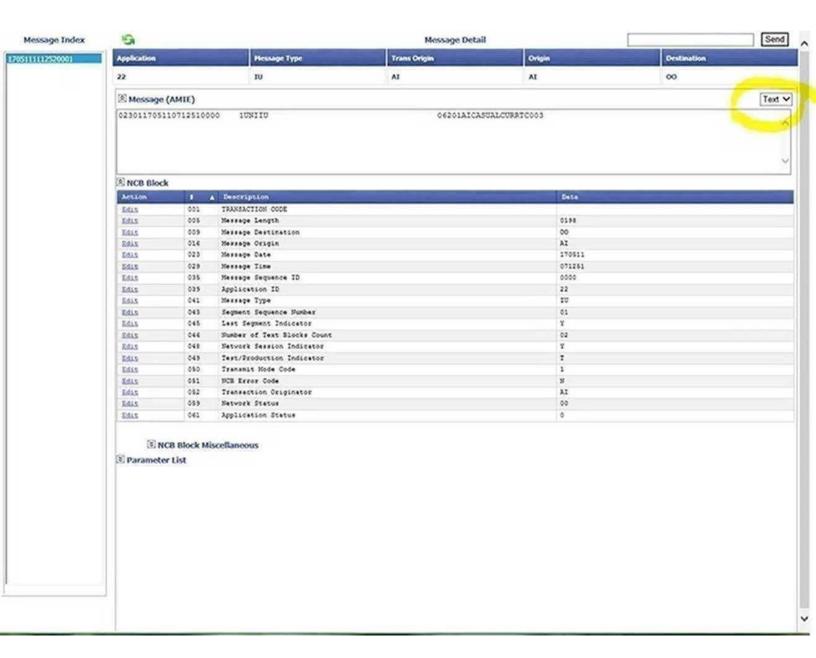












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	1705111112520048		22	RI	AI	00	AI	N	1706110712810000 1UNIIU	2017-06-11 11:12:62,780
	1706111112820046		22	RI	AI	00	AI	м	1705110712510000 108120	2017-06-11 11:12:52.790
	1705111112520044		22	RI	λI	00	λī	37	1705110712610000 1UNITU	2017-06-11 11:12:52.667
	1705111112520042		22	PI	AI	00	AI	35	1705110712610000 10WIIU	2017-05-11 11:12:52.667
	1705111111520040		22	RI	AI	00	AI	30	1706110712610000 109110	2017-05-11 11:12:52.667
	1705111112520038		22	9.2	M	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
	1705111112520036		22	RI	AZ	00	AI	30	1705110712510000 10NIIU	2017-05-11 11:12:52.607
	1705111112520034		22	PI	AI	00	λī	M	1705110712510000 1UNTIU	2017-08-11 11:12:52.607
	1705111112520032		22	RI	AI	00	λī	31	1705110712510000 109120	2017-05-11 11:12:52.607
	1705111112620090		22	RI	AI	00	λī	yr .	1706110712610000 1UNIIU	2017-05-11 11:12:52.543
	1705111112520028		22	9.3	AZ	00	AI	37	1766110712810000 1UNIIU	2017-05-11 11:12:52.543
	1705111112520026		22	PJ	AI	00	λī	Sf.	1708110712610000 109110	2017-05-11 11:12:82.649
	1705111112520024		22	9.7	AI	00	AI	38	1705110712510000 100110	2017-06-11 11:12:52.543
	1705111112520022		22	9.7	AI	00	AI	N	1705110712510000 1UNITO	2017-06-11 11:12:62.480
	1705111112520020		22	P.J	AI	60	AI	30	1708110712810000 1UNTIU	2017-06-11 11:12:52.460

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

**∑** Event Log

Log Mess	ID	App	Type	Dest	110	TO	Err	Locator	Sent Date .
	1705111112520018	22	RJ	AI	00	Al	N	1705110712510000 1UNITU	2017-05-11 11:12:52.400
	1705111112520016	22	9.7	AI	00	AI	и	1705110712810000 IUNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9.J	AI	00	AI	м	1708110712810000 109220	2017-08-11 11:12:52.417
	1708111112820012	22	9.J	AT	00	IA	м	1705110712510000 1UNTIU	2017-08-11 11:12:52,417
	1705111112520010	22	9.3	AI	00	AI	м	1705110712510000 100920	2017-05-11 11:12:52.357
3	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-11 11:12:62.367
	1705111112820006	22	9.0.	AI	00	AI	30	1705110712510000 1UNIIU	2017-05-11 12:12:52.357
	1705111112520004	22	p.c	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.3	AI	00	AI	м	1705101450070000 IUNIIU	2017-06-10 18:50:07.407
	1705101850070004	22	90	AI	00	AI	30	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
	1705101849470004	22	931	AI	00	AI	M	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002	22	9.0	AI	00	IA	ы	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
]	1705101848440008	22	9.4	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:49:44.217
	1705101848440006	22	RV	AI	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
2	1705101848440004	22	9.8	AI	00	AI	M	1705101448430000 1UNITU	2017-05-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

Document ID: 0.7.1187.64209-000025

From: Dillon Salsman <dsalsman@resdat.com>
Sent: Thursday, May 25, 2017 12:11 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing **Attachments:** R13 - Help Desk - Brand Add (1 of 1).PNG

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

1

Document ID: 0.7.1187.64207 DMV00023373

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

DMV00023374

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

3

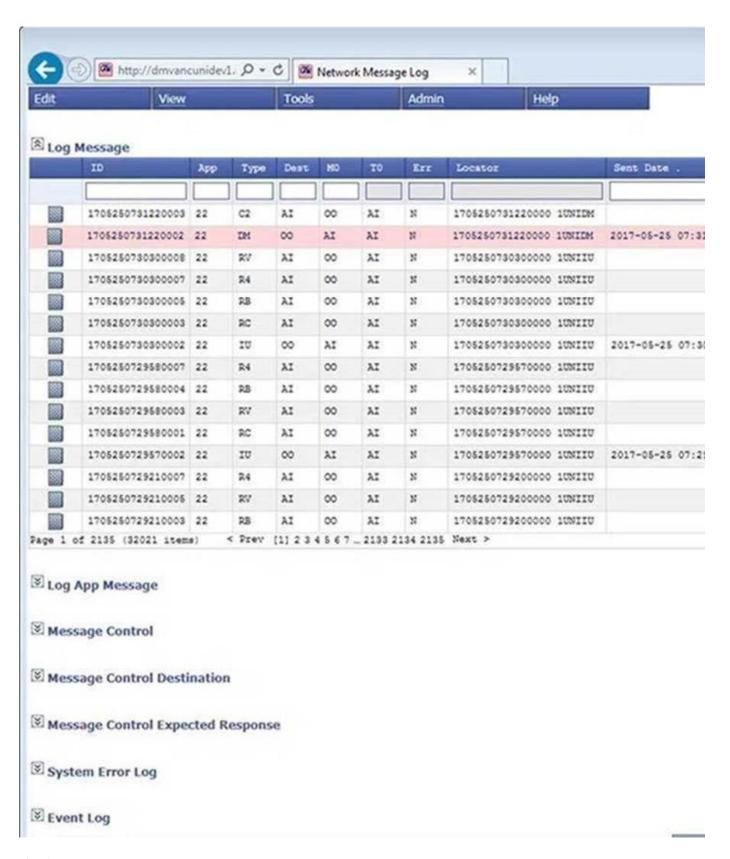
**Cc:** Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

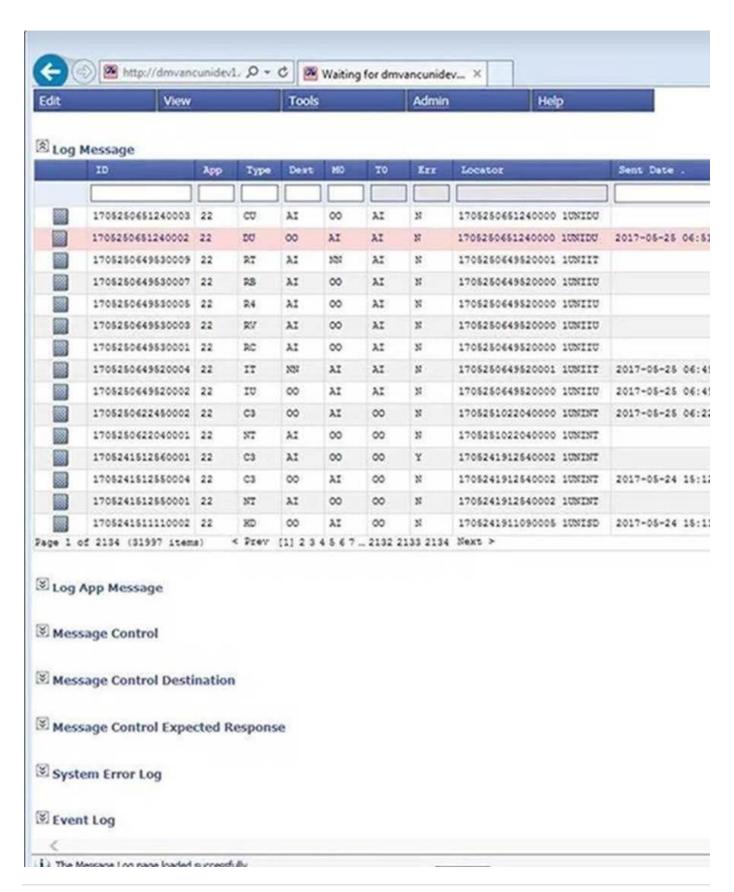
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00023378



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

8

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

\_\_\_\_\_

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

9

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	O		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTA	
CIME_TITIE_STATIS_DATE	26/2	R	VTISTD	
CLAR THE STATOS DATE	20/2	1/		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	Ü	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3			
	00/3	O	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WITH E DDEN TIDIC	* 26/2			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	$\cap$	MANDD	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLHADD VLNAMO	
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	30/8 * 30/7	0 0		
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	30/8 * 30/7 * 30/7	0	VLNAMO VLNDAT	7
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	30/8 * 30/7 * 30/7 * 34/1	0	VLNAMO VLNDAT VOWNAM	7
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	30/8 * 30/7 * 30/7 * 34/1 * 37/1	0	VLNAMO VLNDAT VOWNAM VBRDCD	8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	30/8 * 30/7 * 30/7 * 34/1	0	VLNAMO VLNDAT VOWNAM	•
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2	0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 -		VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
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CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 Block NCB NCB	0 0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID CLMF-CODE-NET-APPL-ID CLMF-CODE-MSG-TYPE CLMF-NUMB-NCB-SEG CLMF-INDC-NCB-LAST-SEG CLMF-CNT-NCB-NUM-TXT-BLKS CLMF-INDC-NET-SESSION		NCB NCB NCB NCB NCB NCB	V W W U U V V	GMSSEQ GAPPID GMSTYP GSGSEQ GLSEGI GNBTXT GNETSI
CLMF-INDC-TST-PROD CLMF-CODE-NCB-XMIT-MODE		NCB NCB	U W	GTPIND GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR CLMF-CODE-NET-STATUS		NCB NCB	T U	GTRORG GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR		02/3 02/3	P	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS CLMF-CNT-MEC-MATCH		02/3	B B	GPROST GMSCNT
CLMF-INDC-MEC-MATCH		02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID CLMF-JUR-DATA-AVAILABLE	*	02/3 02/3	B B	GMSMSI BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS CLMF-VEH-MAKE	*	06/2 06/2	O R	VVHVIJ VVHMAK
CLMF-VEH-MODEL-YR	*	/	R	VVIIMAR
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSLO1
CLMF-SAVED-TRANS-ORIGINATOR CLMF-TITLE-NUMBER		24/4 26/2	P P	GTROR1 VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE		26/2 26/2	R R	VTISTA VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VIISID
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM		06/3 06/3	0	VVHMNA VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVIIINO
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3	0	VVHLEI VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4 06/4	0	VVHUCC VVHNCY
CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/4	0	VVHNCI
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	Ο	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS	*	06/4 26/3	0	VVHVWR VTIPJU
CLMF-TITLE-PREV-NUMBER	*		0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE		26/4 26/4	0	VODUME VODDTE
CLMF-UDOMETER-DATE CLMF-LIENHOLDER-NAME	*	30/6	0	VLHNAM
CLMF-LIEN-AMOUNT	*		0	VLNAMO
CLMF-LIEN-DATE	*	30/7	0	VLNDAT

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588

# my DMV

Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

19

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID
02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

### Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return the title date in this field.

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

**VBRCOD** 

**VBRDAO** 

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	indexes for the	ese fields.		·	-	·	
37/1	VBRDCD	BRANDER CODE					

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

PREVIOUS TITLING JURISDICTION 26/3 VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3VVHBSTVEHICLE/VESSEL BODY TYPE – Should be what it decodes to06/3VVHMNAVEHICLE/VESSEL MODEL NAME – Should be what it decodes to06/3VVHCOMVEHICLE LEASE INDICATOR06/3VVHLEIVEHICLE LEASE INDICATOR06/3VVHNLNNUMBER OF ACTIVE LIENS – Please fill with a number06/4VVHUCCVEHICLE USE CLASS CODE06/4VVHENUVEHICLE EQUIPMENT NUMBER06/4VVHUL2VEHICLE NUMBER OF AXLES06/4VVHUL2VEHICLE UNLADEN WEIGHT26/3VTIPJUPREVIOUS TITLING JURISDICTION26/4VODDTEODOMETER DATE30/6VLHNAMLIENHOLDER NAME30/7VLNDATLIEN DATE30/8VLHADDLIENHOLDER ADDRESS34/1VOWNAMOWNER NAME (4 occurrences – I got 1 but need 4)37/1VBRDCDBRANDER CODE37/1VBRCODBRAND CODE (2 occurrences)37/1VBRDAOBRAND DATE (2 occurrences)			
06/3 VVHCOM VEHICLE/VESSEL MINOR COLOR 06/3 VVHLEI VEHICLE LEASE INDICATOR 06/3 VVHNLN NUMBER OF ACTIVE LIENS – Please fill with a number 06/4 VVHUCC VEHICLE USE CLASS CODE 06/4 VVHENU VEHICLE EQUIPMENT NUMBER 06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRCOD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3 VVHLEI VEHICLE LEASE INDICATOR 06/3 VVHNLN NUMBER OF ACTIVE LIENS – Please fill with a number 06/4 VVHUCC VEHICLE USE CLASS CODE 06/4 VVHENU VEHICLE EQUIPMENT NUMBER 06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3 VVHNLN NUMBER OF ACTIVE LIENS – Please fill with a number 06/4 VVHUCC VEHICLE USE CLASS CODE 06/4 VVHENU VEHICLE EQUIPMENT NUMBER 06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/4 VVHUCC VEHICLE USE CLASS CODE 06/4 VVHENU VEHICLE EQUIPMENT NUMBER 06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRCOD BRAND CODE (2 occurrences)	06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/4 VVHENU VEHICLE EQUIPMENT NUMBER 06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRCOD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4 VVHNAX VEHICLE NUMBER OF AXLES 06/4 VVHUL2 VEHICLE UNLADEN WEIGHT 26/3 VTIPJU PREVIOUS TITLING JURISDICTION 26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/4	VVHUCC	VEHICLE USE CLASS CODE
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26/4 VODDTE ODOMETER DATE 30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
30/6 VLHNAM LIENHOLDER NAME 30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
30/7 VLNDAT LIEN DATE 30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	26/4	VODDTE	ODOMETER DATE
30/8 VLHADD LIENHOLDER ADDRESS 34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	30/6	VLHNAM	LIENHOLDER NAME
34/1 VOWNAM OWNER NAME (4 occurrences – I got 1 but need 4) 37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	30/7	VLNDAT	LIEN DATE
37/1 VBRDCD BRANDER CODE 37/1 VBRCOD BRAND CODE (2 occurrences)	30/8	VLHADD	LIENHOLDER ADDRESS
37/1 VBRCOD BRAND CODE (2 occurrences)	34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
	37/1	VBRDCD	BRANDER CODE
37/1 VBRDAO BRAND DATE (2 occurrences)	37/1	VBRCOD	BRAND CODE (2 occurrences)
	37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

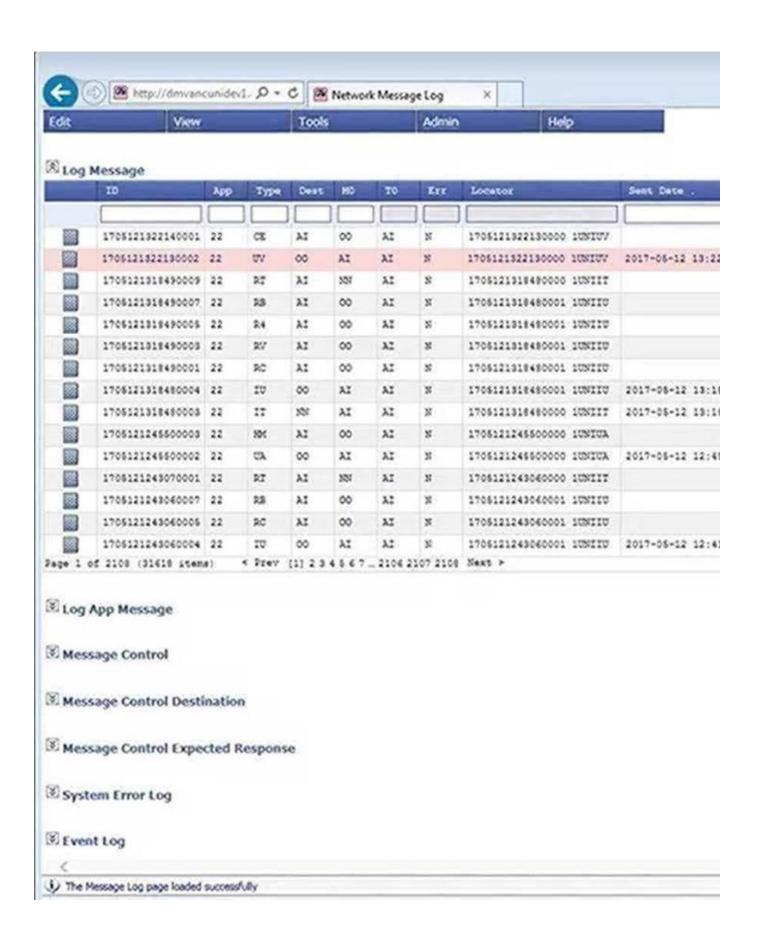
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

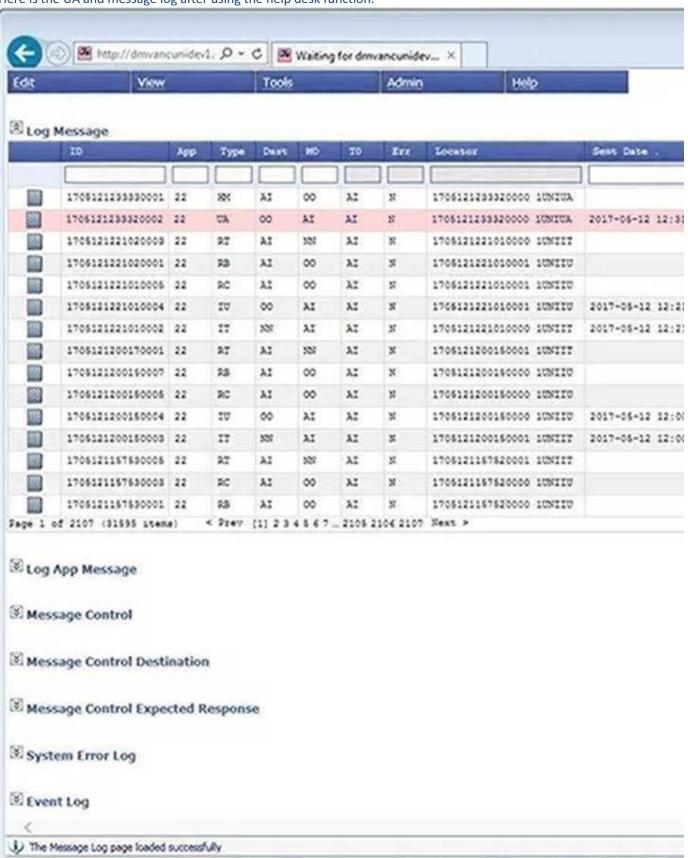
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00023407

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

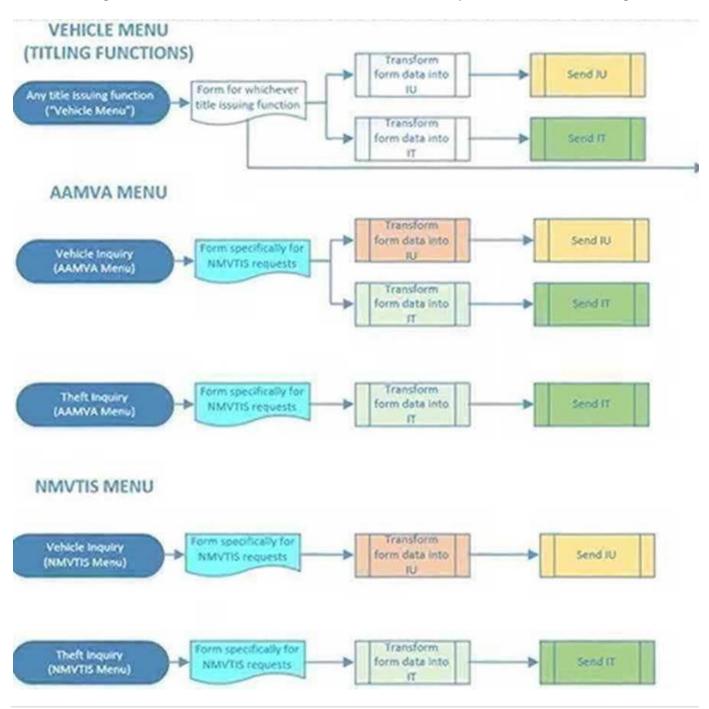
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

### Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

### NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

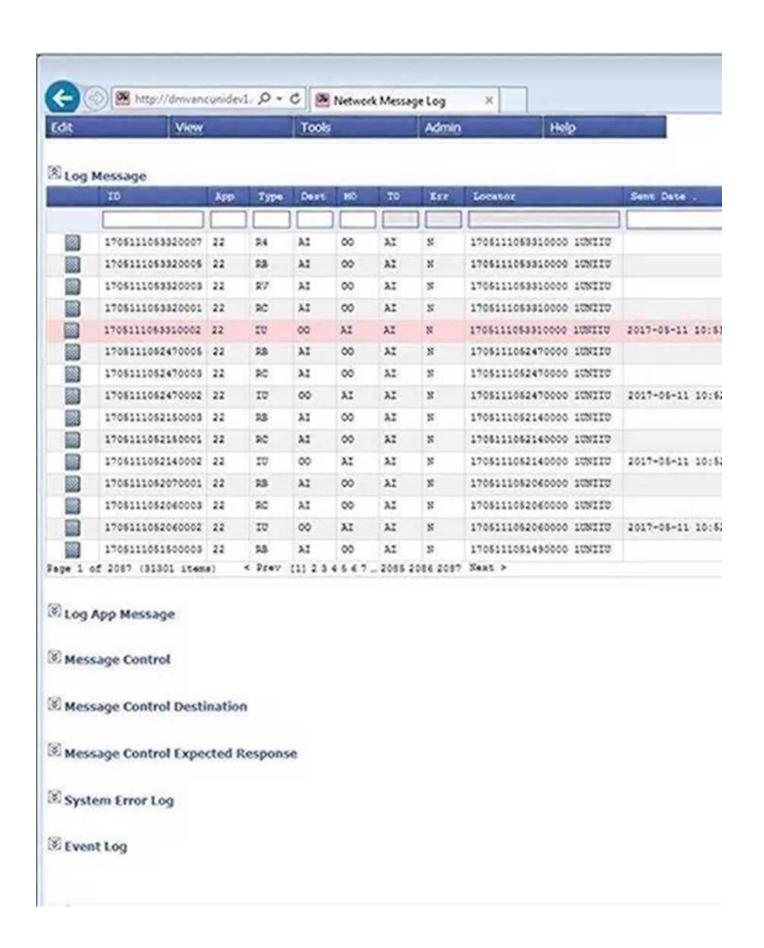
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

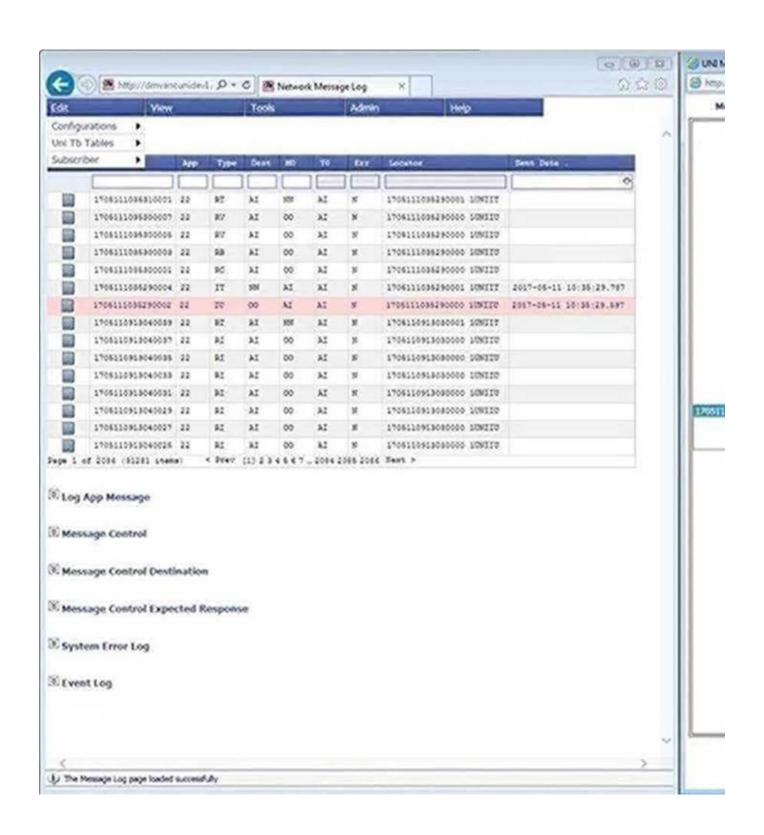
Sent: Thursday, May 11, 2017 2:39 PM

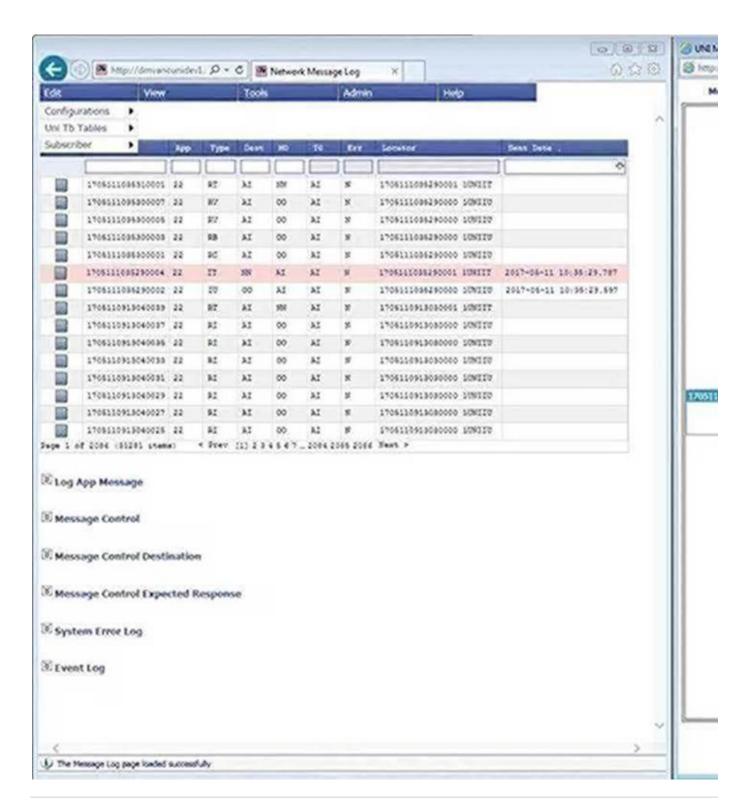
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

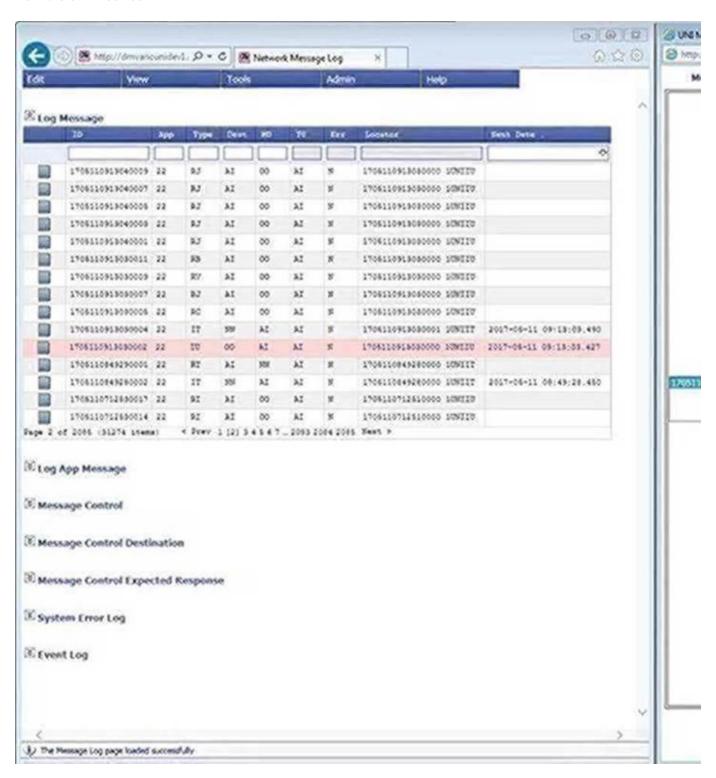
Sent: Thursday, May 11, 2017 1:21 PM

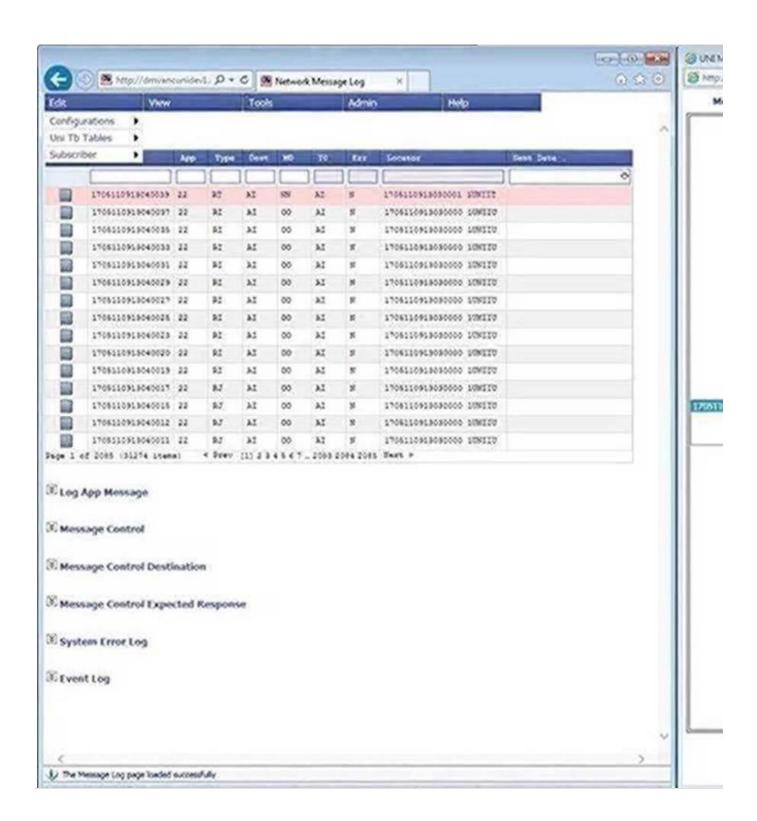
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

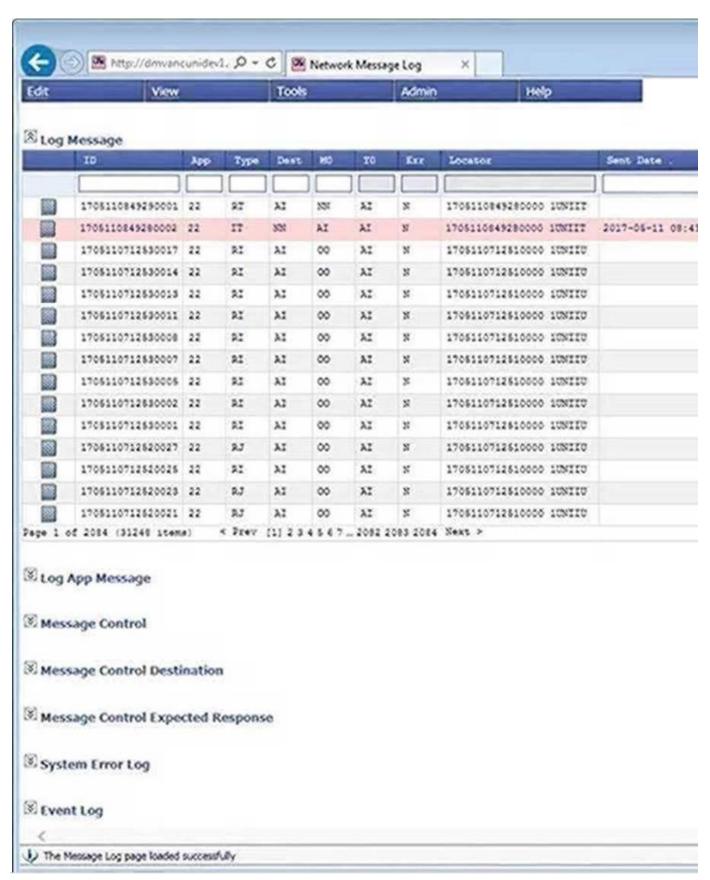
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

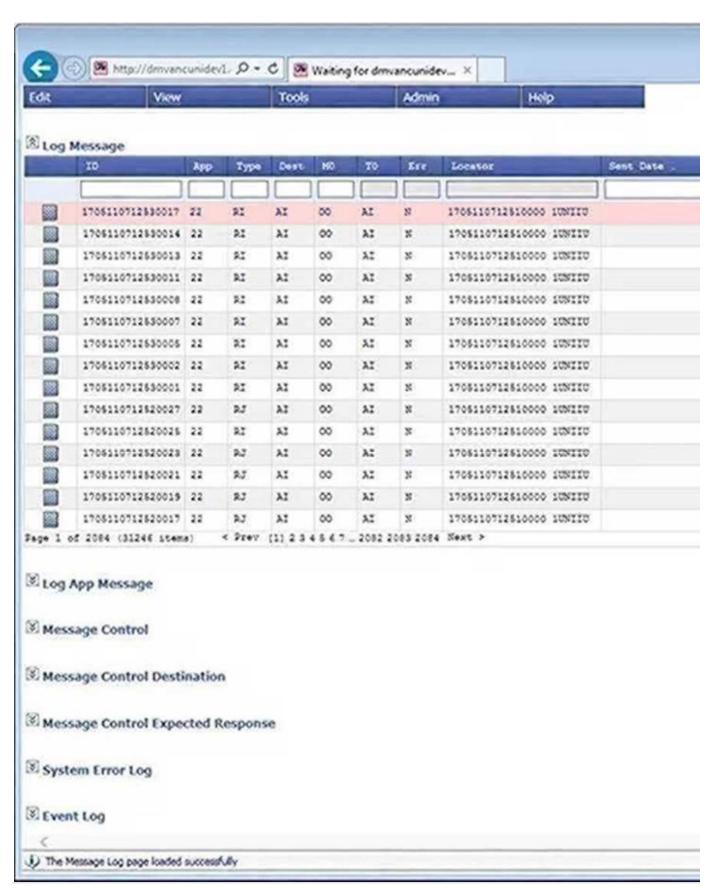
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00023427



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

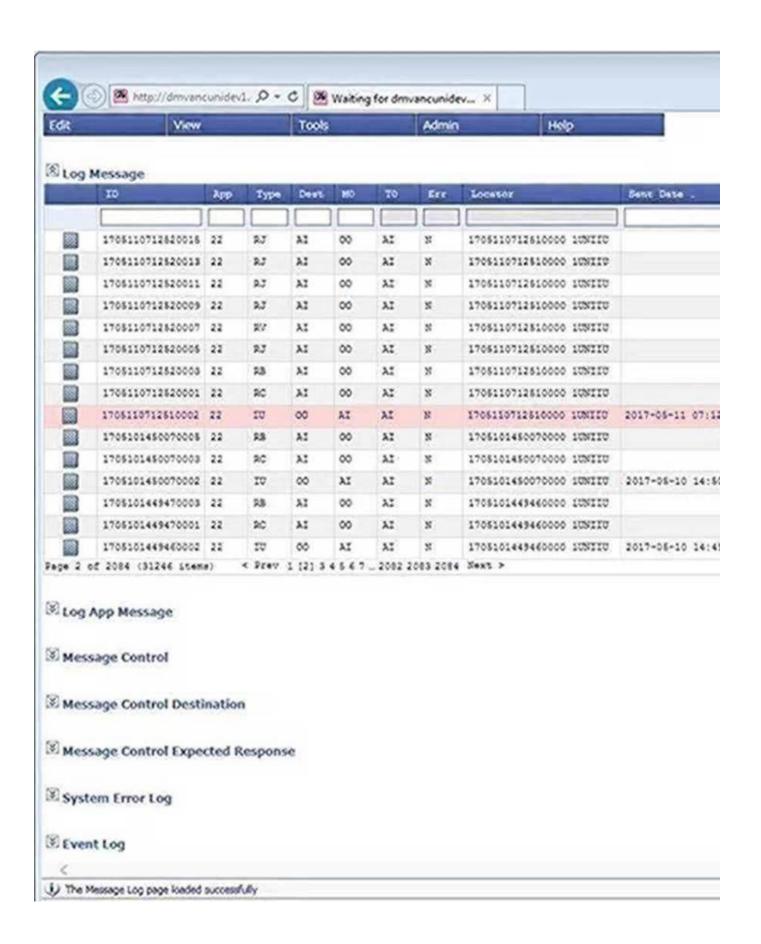
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



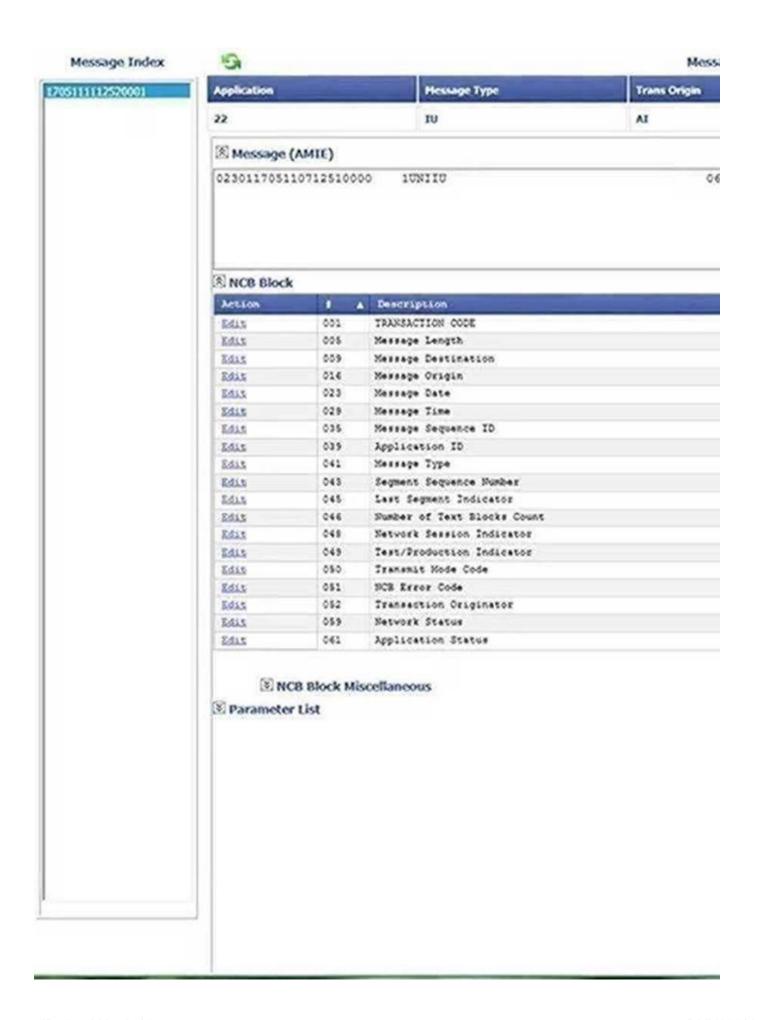
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

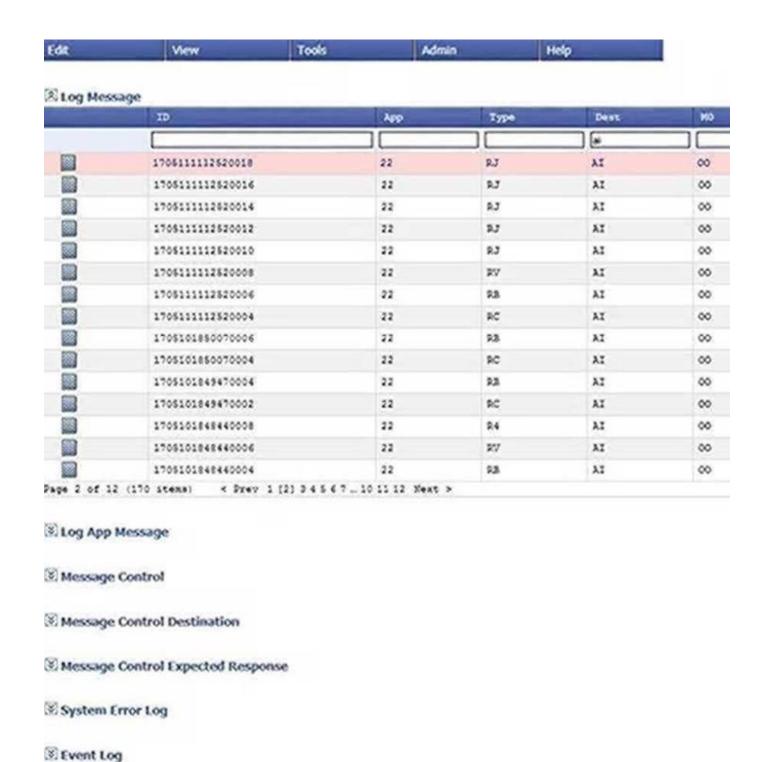




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log



#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

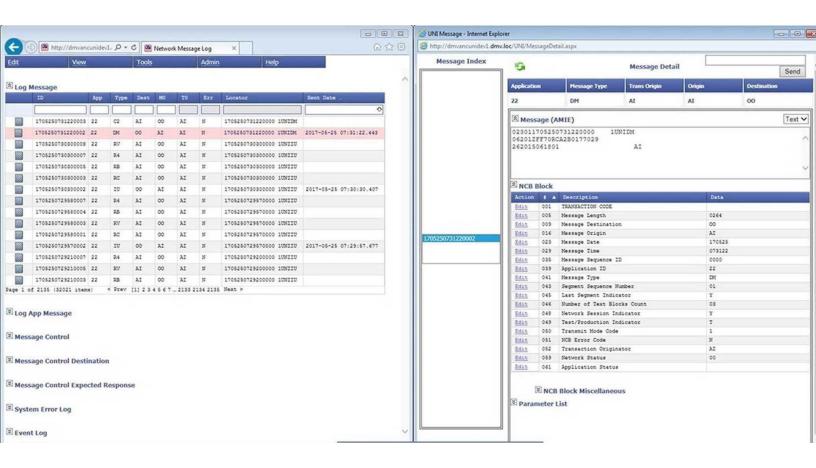
## Be part of the solution.

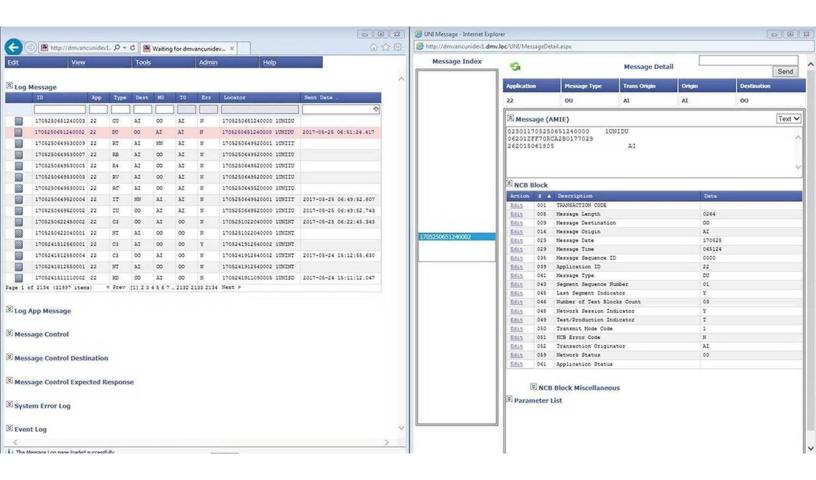
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

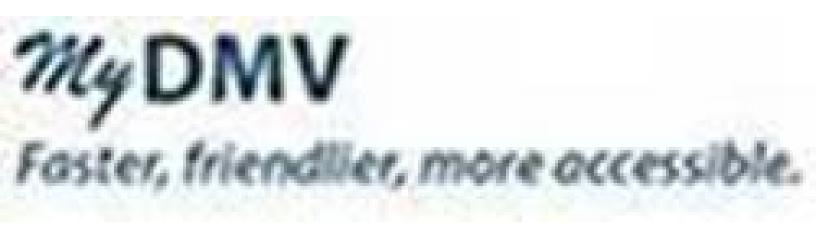
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DMV00023436



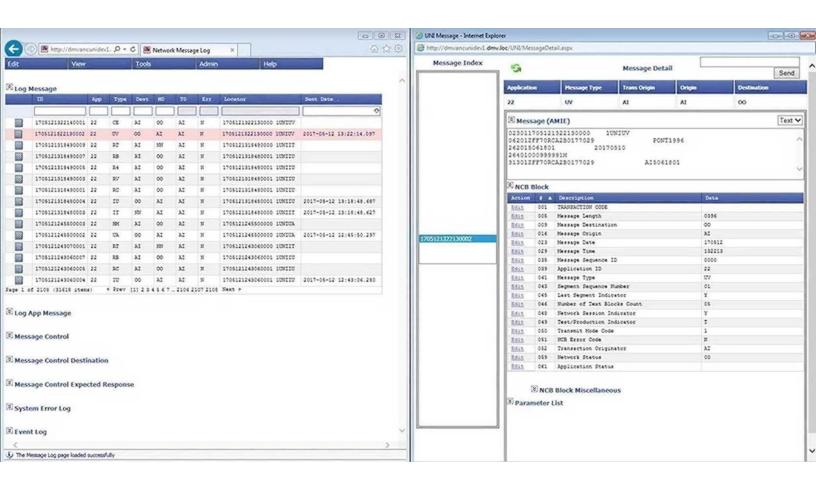


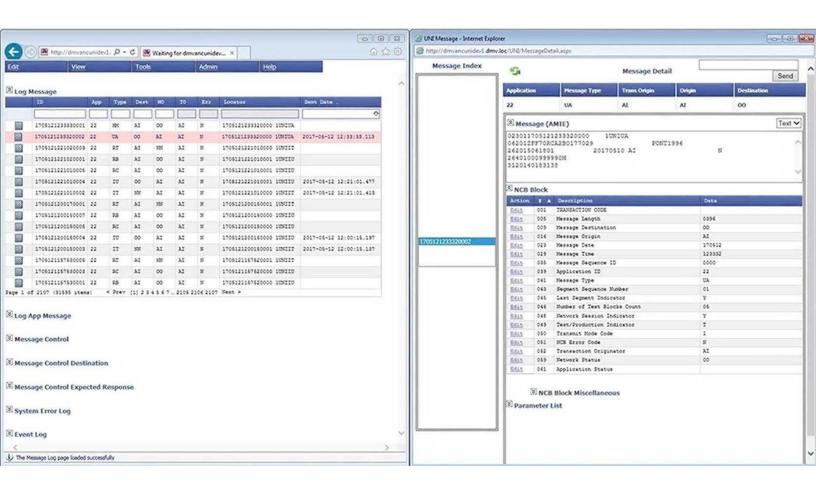


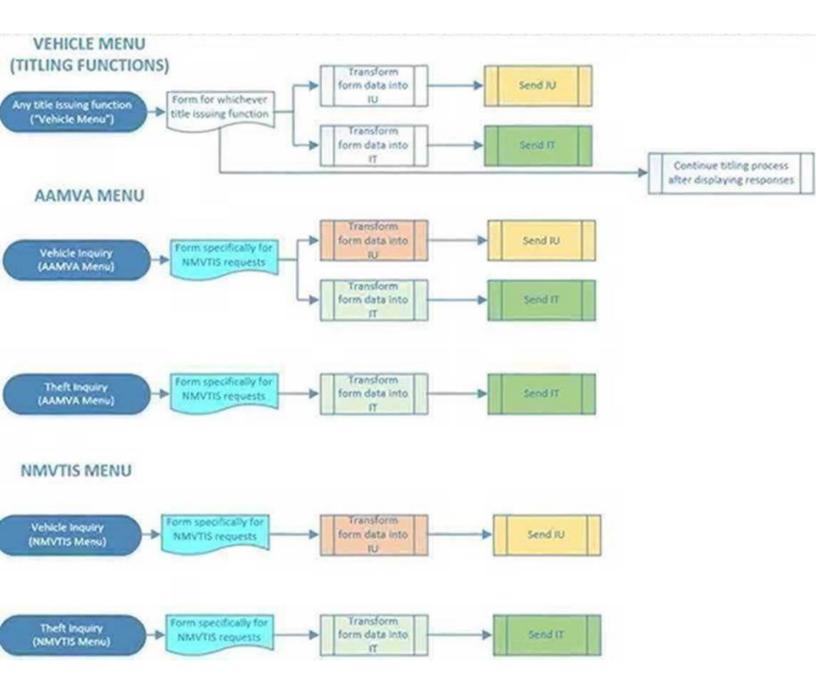




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	06	Tesi	97	Other	
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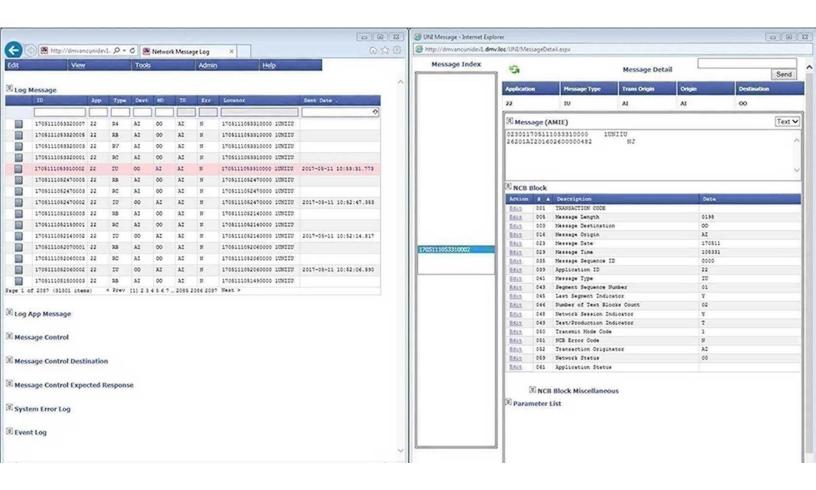


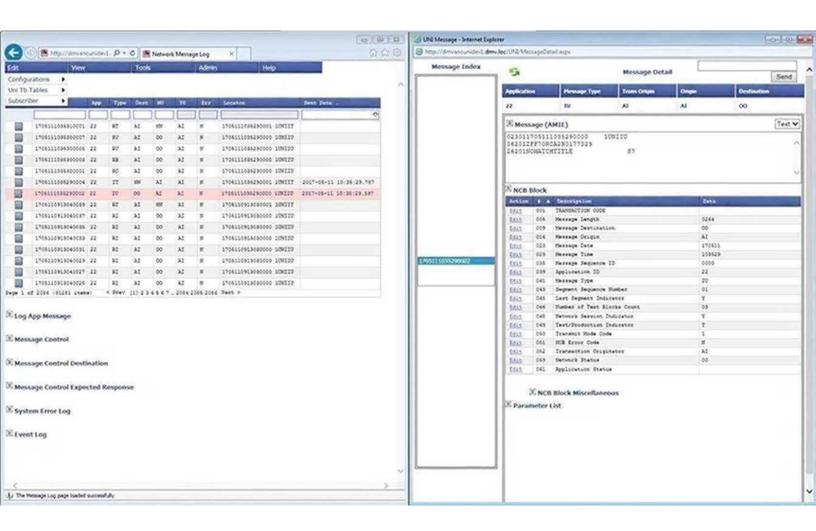


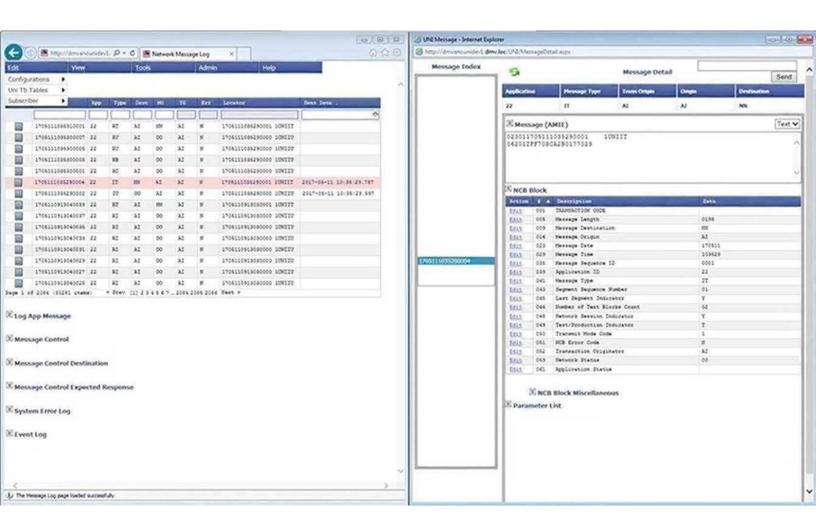




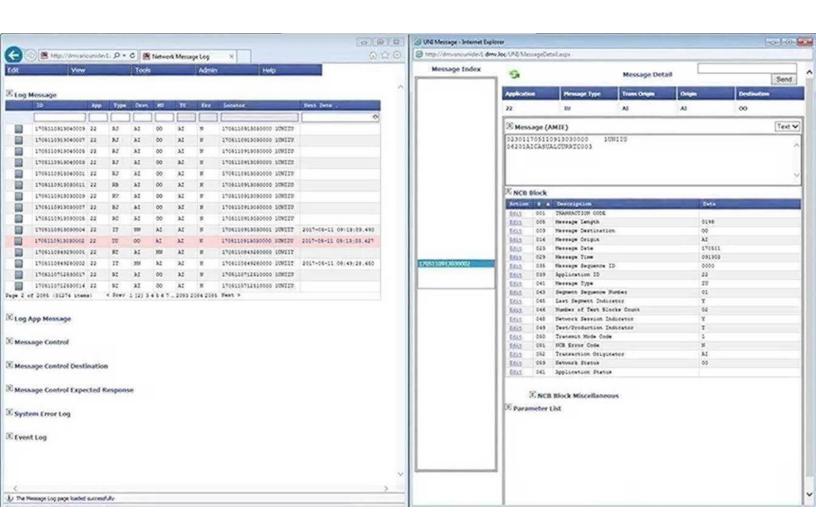


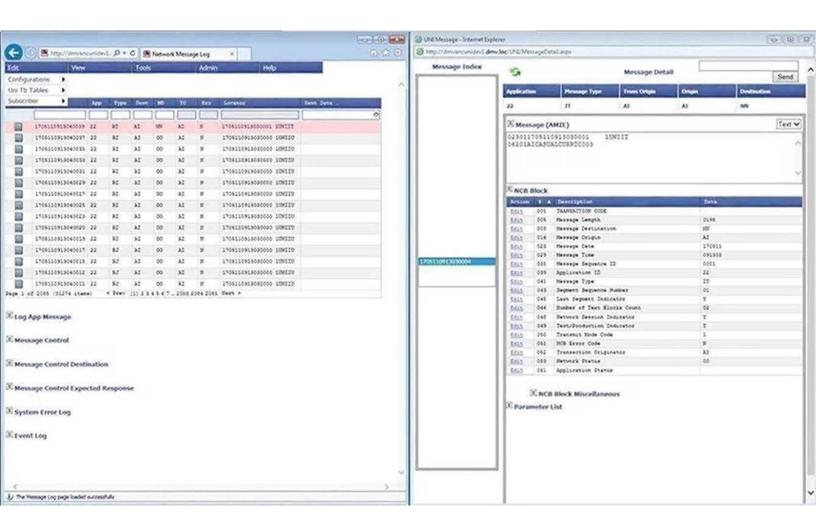




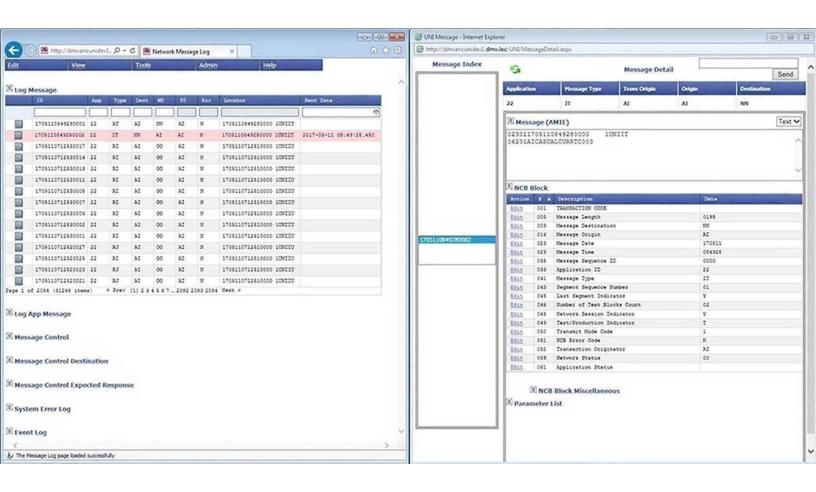


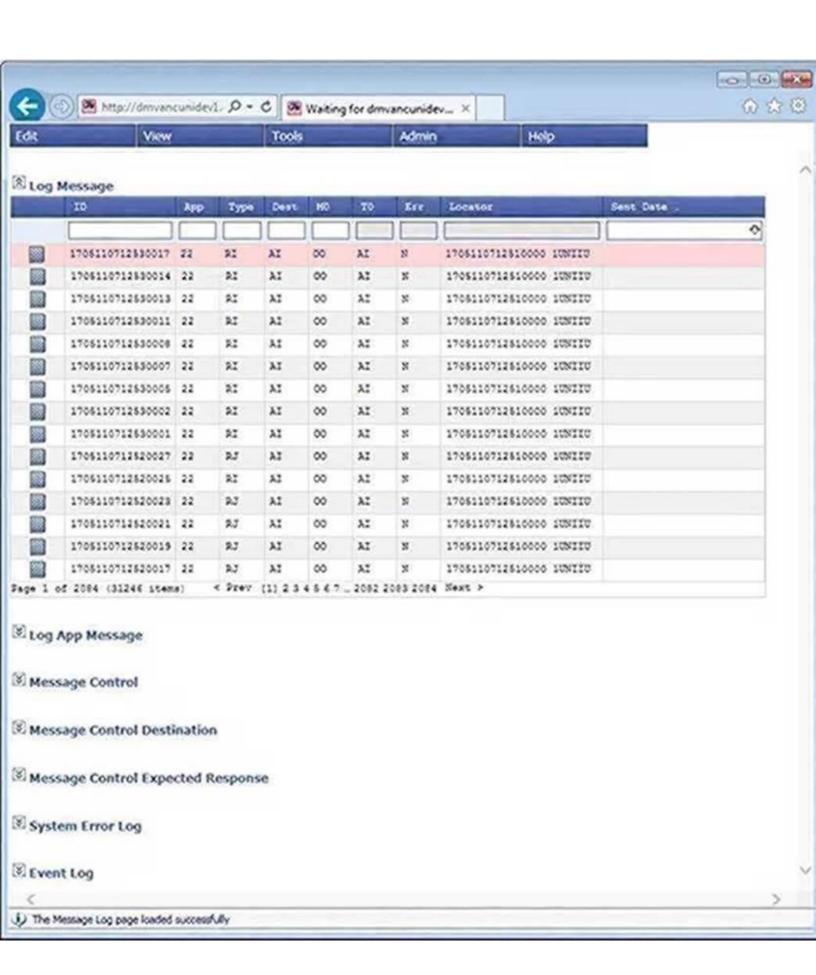


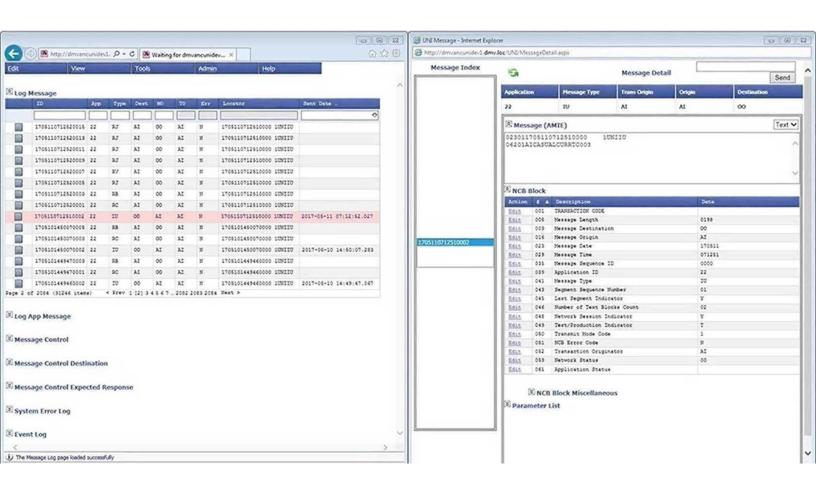


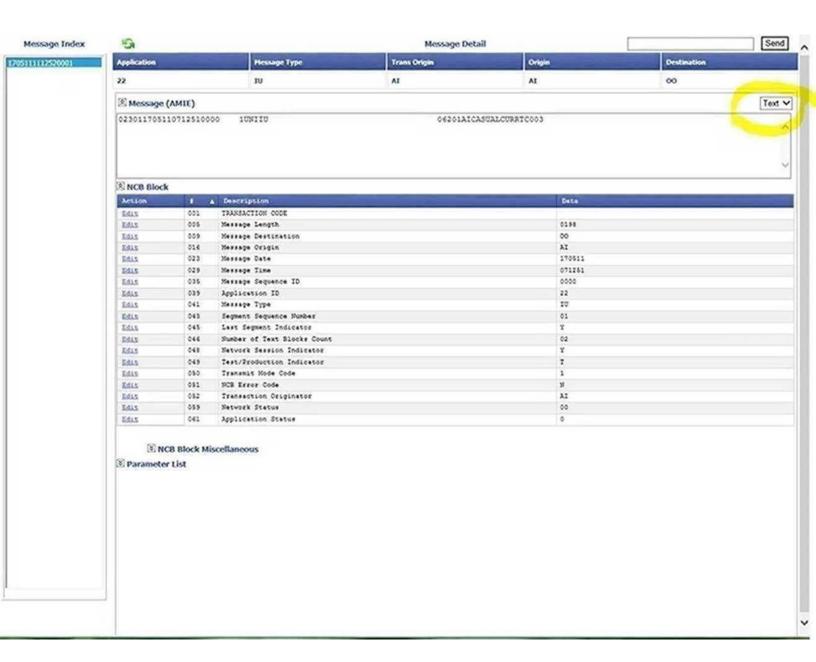












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1706111112620024	22	9.3	IA	00	AI	N	1705110712510000 100110	2017-06-31 51:12:52.643
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1705111112520020	22	RJ	AI	00	AI	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

**⊠** Event Log

dt	View	Tools	Admin		Help					
Log Mess	age									
	10		App	Туре	Dest	H0	TO	Erc	Locator	Sens Date .
					(a)					
1	1705111112520018		22	RJ.	AT	00	AI	И	1705110712510000 1UNIIU	2017-05-11 11:12:52.480
	1705111112520016		22	9.J	AI	00	AI	H	1705110712810000 IUNIU	2017-05-11 11:12:52.417
1	1705111112620014		22	9.J	XI.	00	AI	м	1708110712810000 109770	2017-08-11 11:12:82.417
1	1708111112820012		22	9.7	AT	00	AI	м	1705110712510000 109710	2017-05-11 11:12:52,417
	1705111112520010		22	9.3	AI	00	AI	м	1705110712610000 100930	2017-05-51 11:12:82.367
	1705111112520008		22	RY	AI	00	AT	и	1705110712510000 1UNIIU	2017-06-51 15:12:62,367
1	1705111112820006		22	9.8	AI	00	AI	30	1705110712510000 109770	2017-08-11 12:12:52.357
1	1705111112520004		22	RC .	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
1	1705101850070006		22	9.8	AI	00	AI	N	1708101480070000 IUNTIU	2017-06-10 18:50:07.407
	1705101850070004		22	9C	AI	00	AT	N	1705101450070000 1UNIIU	2017-05-10 18:50:07.343
	1705101849470004		22	9.31	AI	00	AT	35	1705101449460000 1UNIIU	2017-08-10 18:49:47,187
3	1705101849470002		22	BC BC	AI	00	AI	я	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
	1705101848440008		22	24	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:48:44.217
	1705101848440006		22	RV	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440004		22	9.8	AI	00	AI	30	1705101448430000 1UNIU	2017-05-10 18:48:44,153

(S) Log App Message

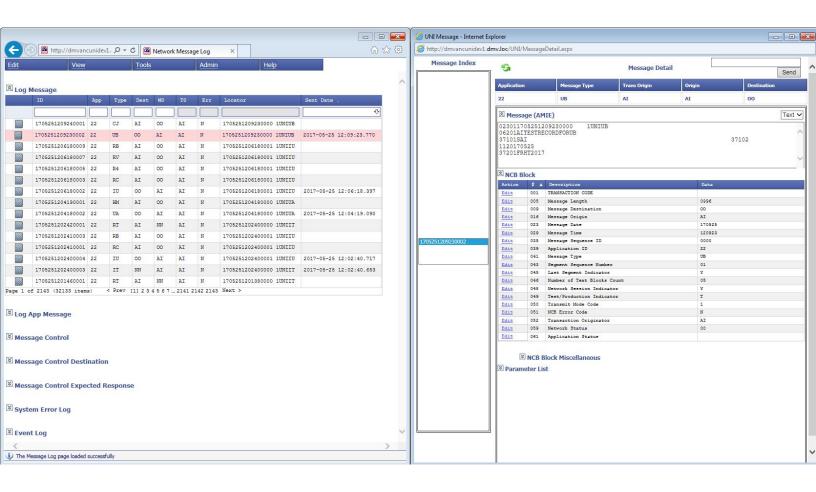
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



**From:** Pressley, Dillon (DOA sponsored) **Sent:** Thursday, May 25, 2017 12:11 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R13 - Help Desk - Brand Add (1 of 1).PNG

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

Dillon Salsman-Pressley • Programmer Analyst

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

1

Document ID: 0.7.1187.98639 DMV00023463

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

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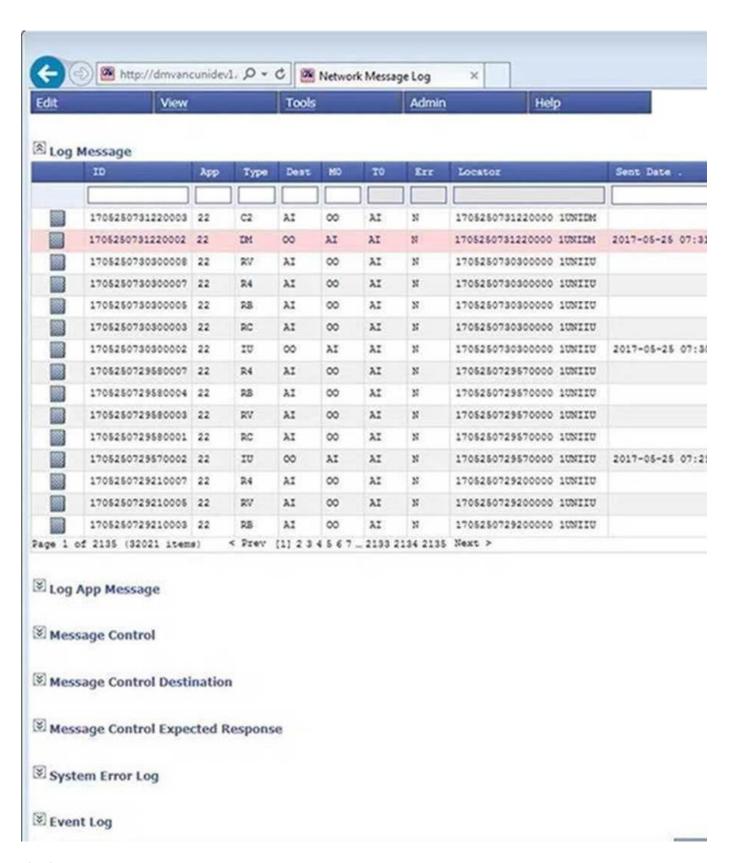
**Cc:** Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

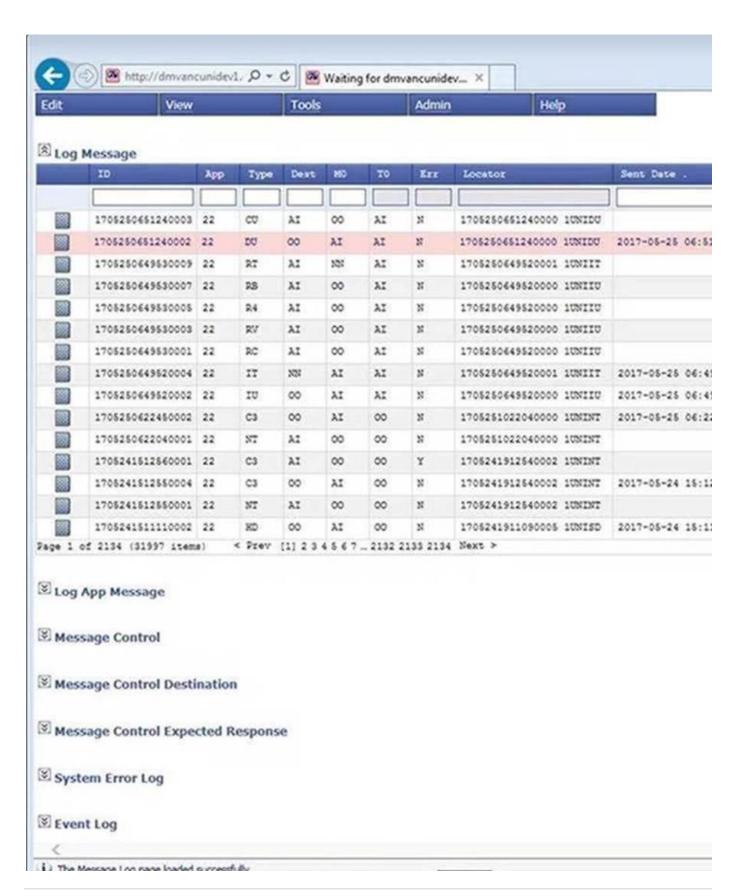
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

8

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

9

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264)	
	110	JIMI		DAIA		ARIVEL		,	2204/	

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	_	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3		GPROST	
CLMF-CNT-MEC-MATCH	* 02/3		GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	O		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTA	
CIME_TITIE_STATIS_DATE	26/2	R	VTISTD	
CLAR THE STATOS DATE	20/2	1/		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	Ü	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	0		
CLMF-VEH-EQUIP-NUM	06/4 06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WITH E DDEN TIDIC	* 26/2			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	26/4	0	VODMTR	
CLMF-ODOMETER	* 26/3 26/4	0	VODMTR	
CLMF-ODOMETER CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4 26/4	0		
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4 26/4	0	VODUME VODDTE	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS	26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM VLHADD	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	26/4 26/4 * 30/6 30/8 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	26/4 26/4 * 30/6 30/8 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM VLHADD	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT	7
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM	7
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1	0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD	8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM	•
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1	0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2	0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 -	0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-ODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODUTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODUTE VUHNAM VUHADD VUNAMO VUNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODUTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	M	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	
				VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
				V LVIVIT L L L
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3		
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3	0	VVHMNU
		06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3	O O	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
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CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
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CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VODMTR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLAXLES CLMF-VEH-UNLAEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHETY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BAXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-WEN-WGT CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIEN-AMOUNT	* *	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM VLNAMO
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	30/8	0	VLHADD	
*	34/1	0	VOWNAM	7
*	37/1	0	VBRDCD	8
*	37/1	0	VBRCOD	8
*	37/1	0	VBRDAO	8
	37/2	0	VBRPSA	8
	37/2	0	VBRTSA	8
	99/2	0	GERAEN	5
	99/2	0	GERAET	5
	99/2	0	GERDOC	5
	99/2	0	GERMTX	5
	*	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	* 34/1 O * 37/1 O * 37/1 O * 37/1 O 37/2 O 37/2 O 99/2 O 99/2 O 99/2 O	* 34/1 O VOWNAM * 37/1 O VBRDCD * 37/1 O VBRCOD * 37/1 O VBRDAO 37/2 O VBRPSA 37/2 O VBRTSA 99/2 O GERAEN 99/2 O GERAET 99/2 O GERDOC

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a>
Cc: Garber, Casey <a href="mailto:cases">CGarber@aamva.org</a>; Chaudhry, Amir <a href="mailto:across-search-noles-s

Administration < mina.peters@alaska.gov >; Patrick Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

DMV00023487

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00023489

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	<ul> <li>added additional owners</li> </ul>
Code o	hanges		

### Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mappe

ed to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences) BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

30

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

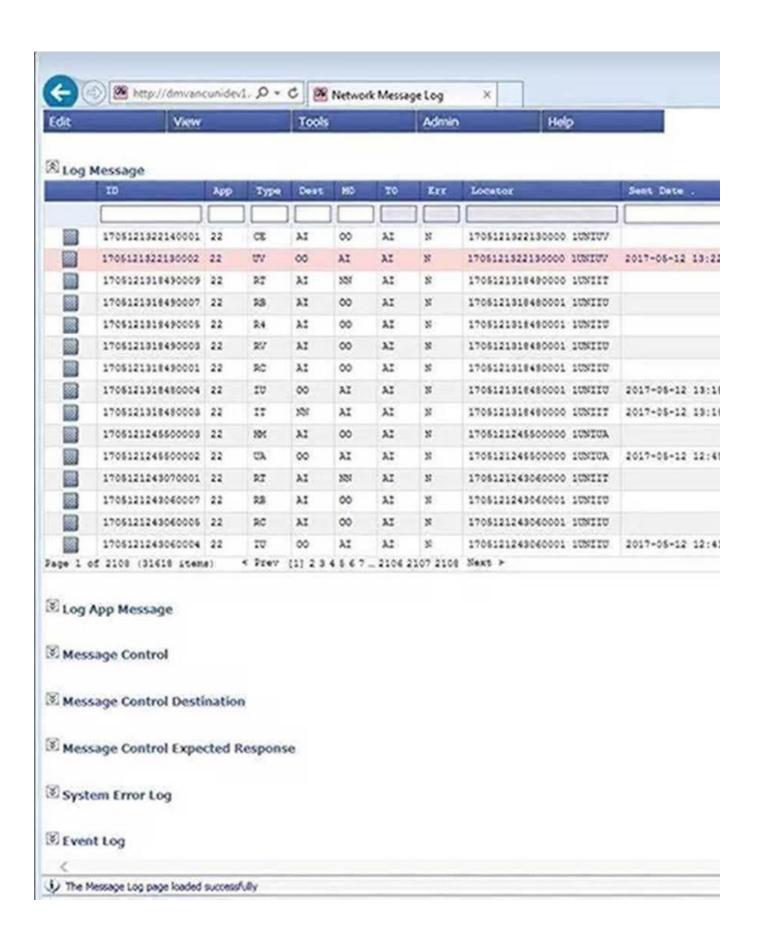
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

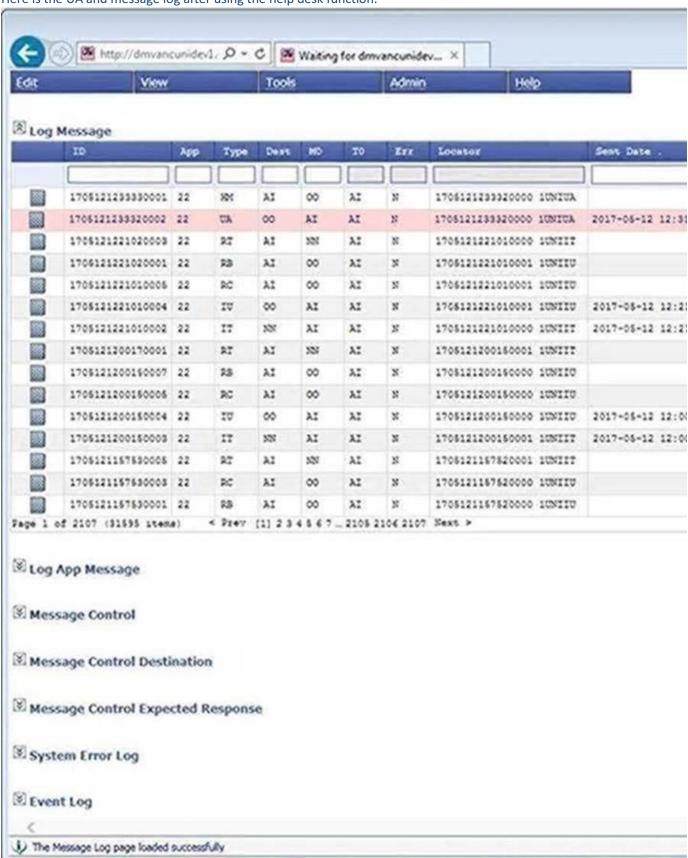
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

DMV00023499

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

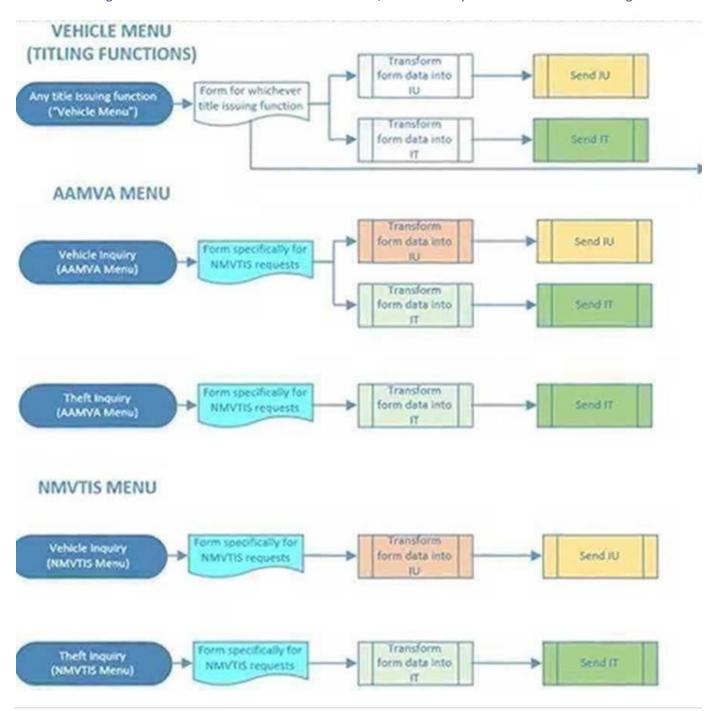
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Creighton, Susan < <u>screighton@aamva.org</u>>;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

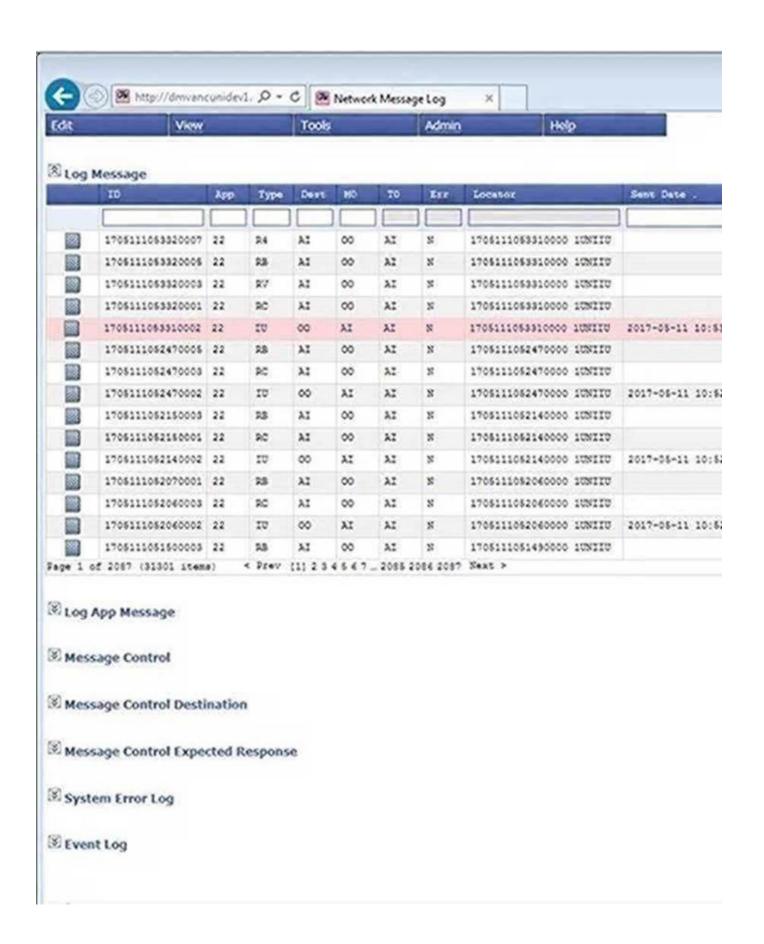
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

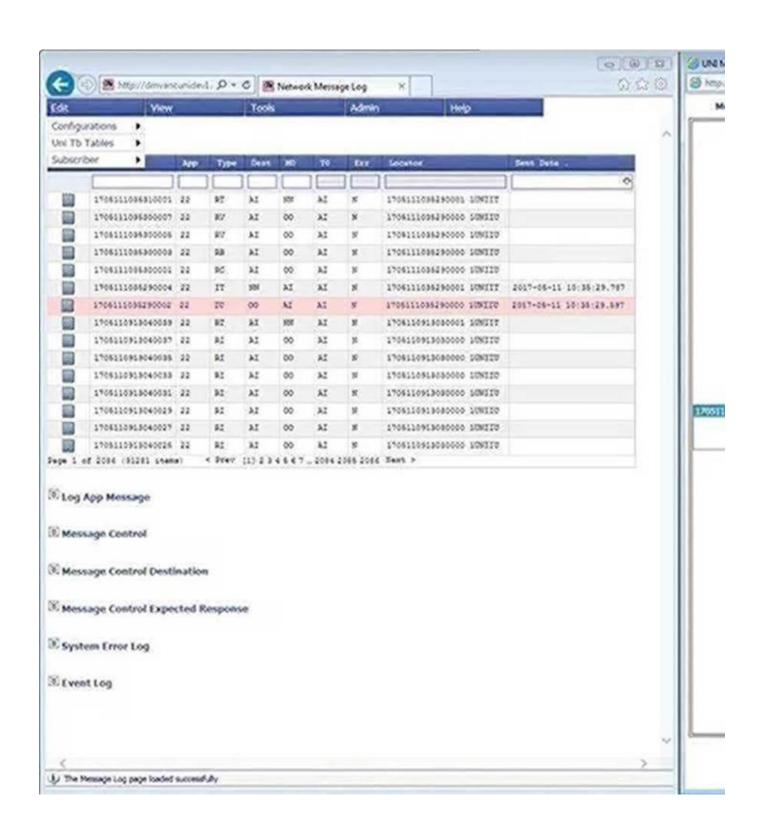
Sent: Thursday, May 11, 2017 2:39 PM

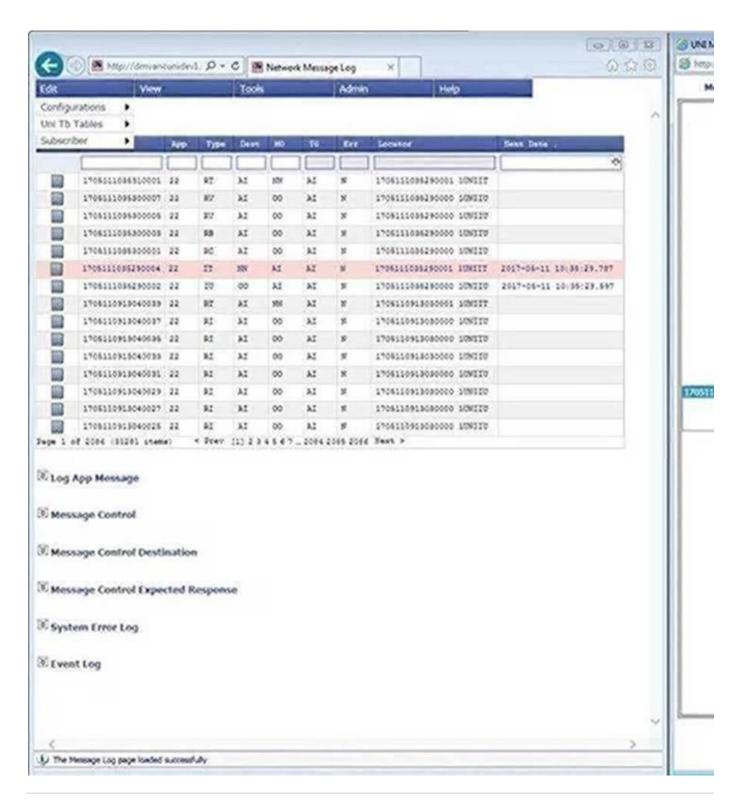
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember. Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

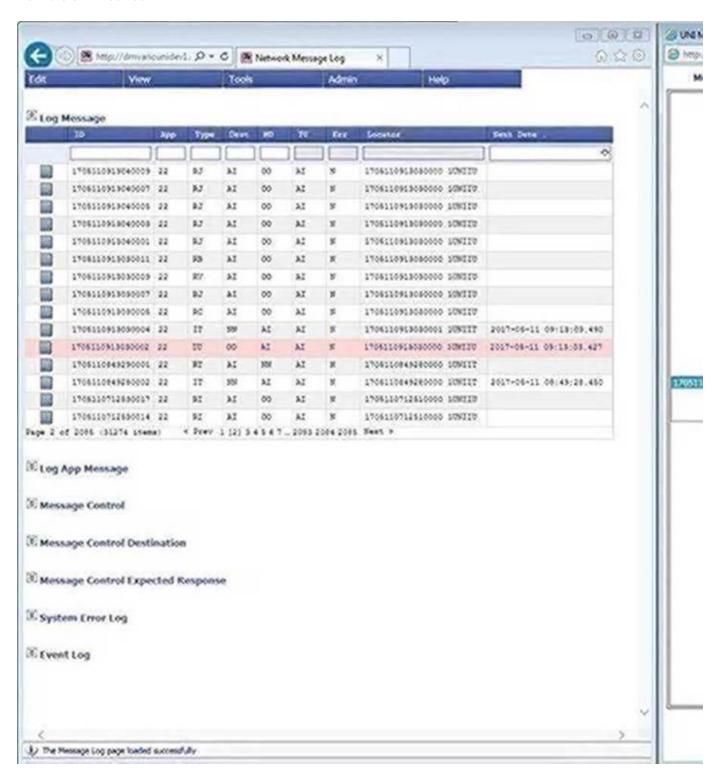
Sent: Thursday, May 11, 2017 1:21 PM

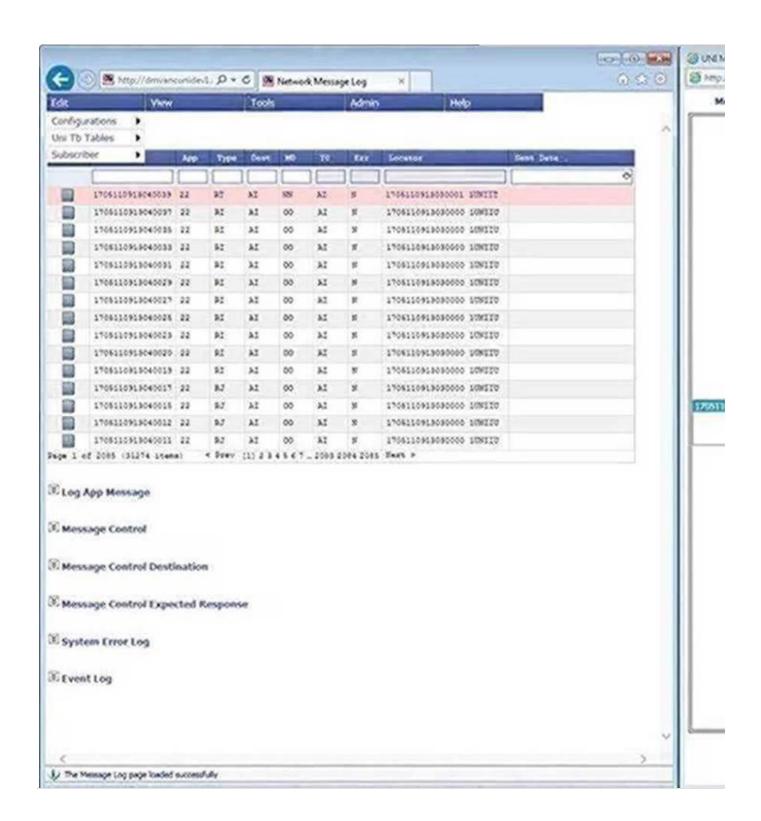
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

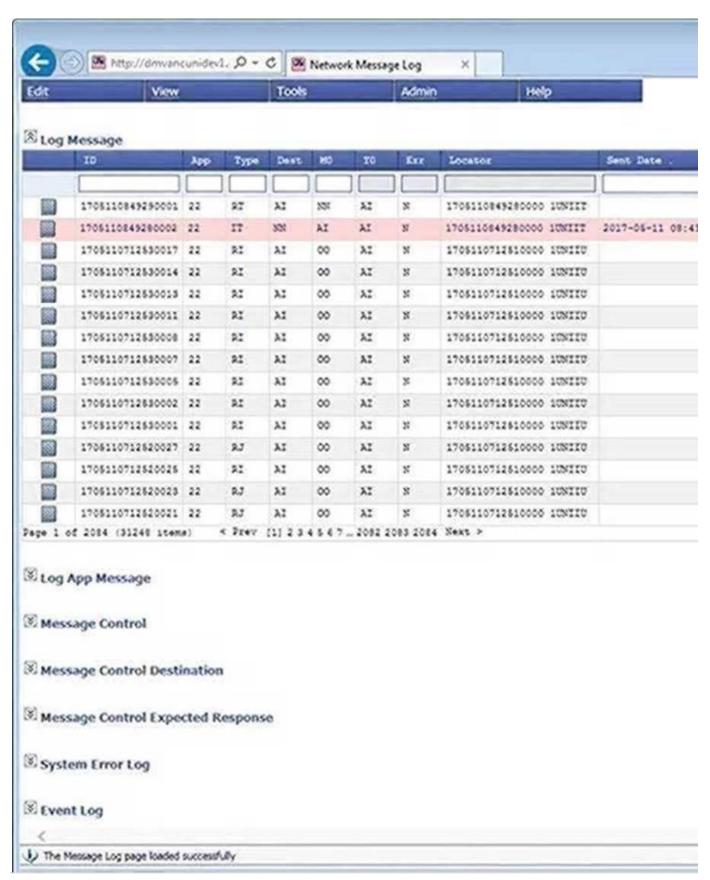
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

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Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

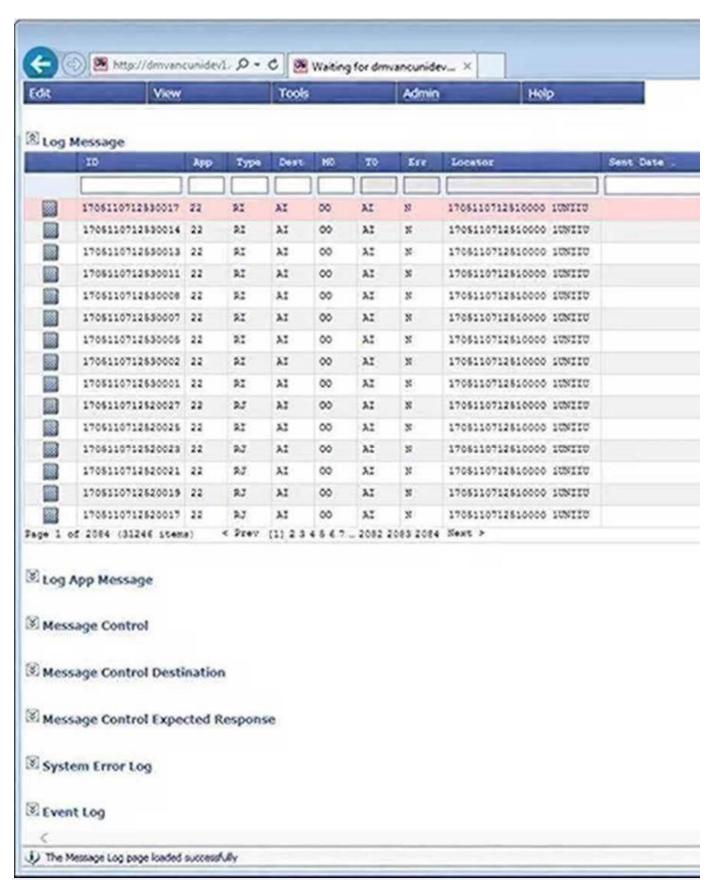
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

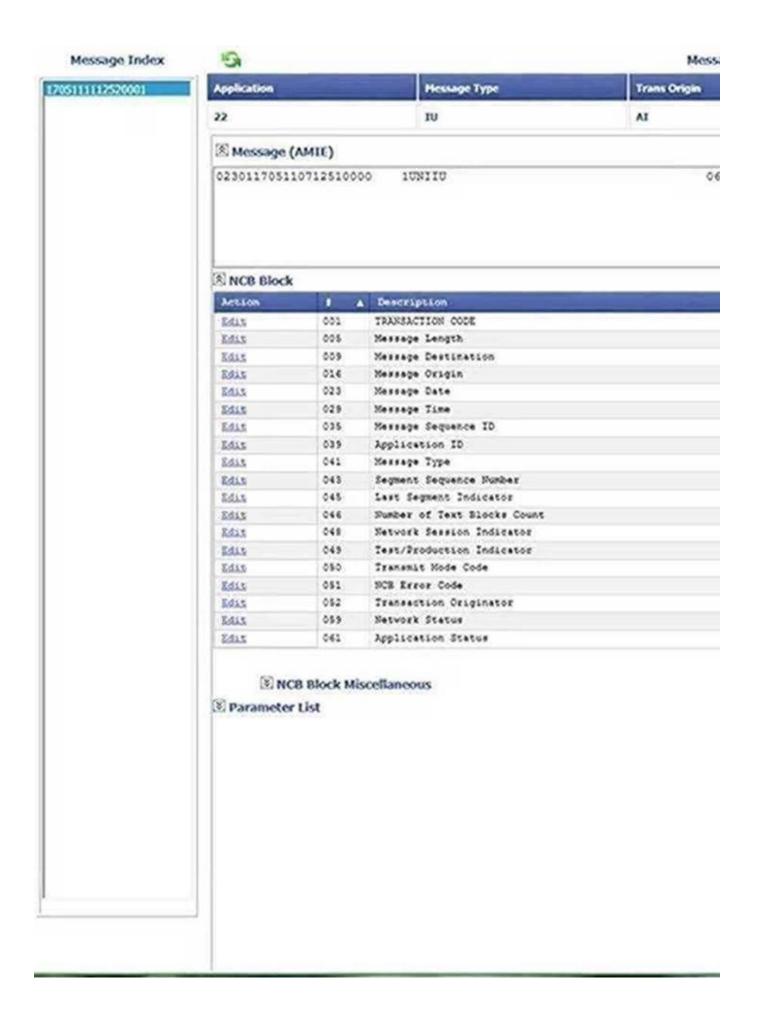
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

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**From:** Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

**From:** Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

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Thanks,

Susan Creighton / 703.908.5893 office

1

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

3

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Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

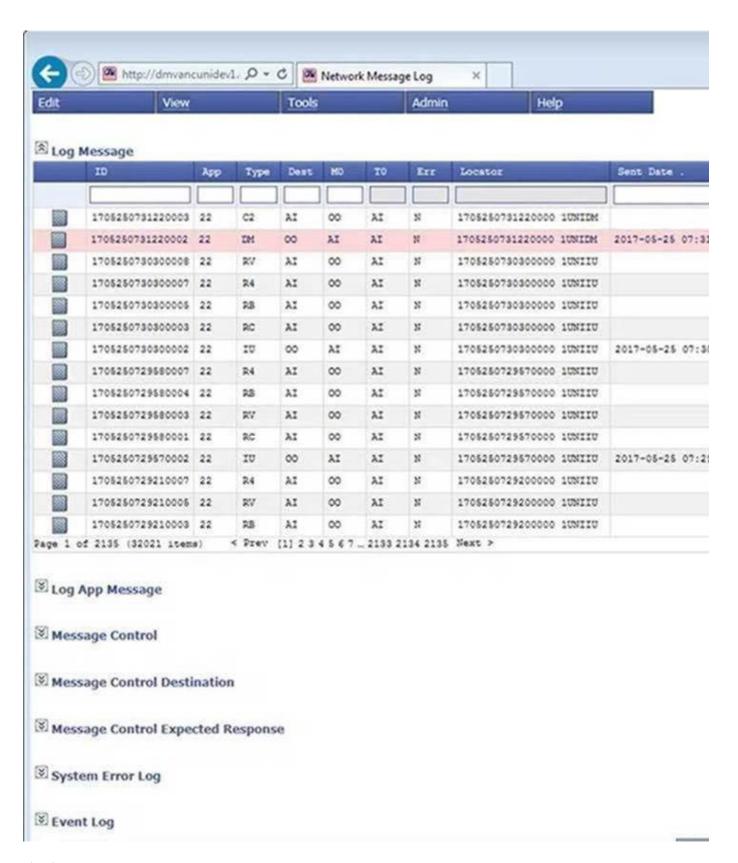
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00023558



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

9

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

# - HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	O		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTA	
CT ME_TTT E_CTATIC_DATE	26/2	R	VTISTD	
CLME HELL NUM LIENG	20/2	7.		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	Ū	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	0		
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WITH E DDEN TIDIC	* 26/2			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	26/4	0	VODMTR	
CLMF-ODOMETER	* 26/3 26/4	0	VODIME	
CLMF-ODOMETER CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4 26/4	0		
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4 26/4	0	VODUME VODDTE	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS	26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM VLHADD	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	26/4 26/4 * 30/6 30/8 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	26/4 26/4 * 30/6 30/8 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM VLHADD	
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7	0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT	7
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM	7
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1	0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD	8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM	•
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2	0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2		VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 -	0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-ODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	26/4 26/4 * 30/6 30/8 * 30/7 * 30/7 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	26/4 26/4 * 30/6 30/8 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VODUME VODDTE VLHNAM VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	Ö	VVHMNU
		/ -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	Ō	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		U U / I		
		06/1		VVHVWR
	ala	06/4	0	771117 1 777
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
		26/3 26/3		VTIPJU VTIPNU
CLMF-TITLE-PREV-JURIS		26/3	0	
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		26/3 26/3	0	VTIPNU
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT		26/3 26/3 26/4 26/4	0 0 0	VTIPNU VODMTR VODUME
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	26/3 26/3 26/4 26/4 26/4	0 0 0 0	VTIPNU VODMTR VODUME VODDTE
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/3 26/4 26/4 26/4 30/6	0 0 0 0 0	VTIPNU VODMTR VODUME VODDTE VLHNAM
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	* *	26/3 26/4 26/4 26/4 30/6 30/7	0 0 0 0 0	VTIPNU VODMTR VODUME VODDTE VLHNAM VLNAMO
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	* *	26/3 26/4 26/4 26/4 30/6	0 0 0 0 0	VTIPNU VODMTR VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a> **Cc:** Garber, Casey <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503 Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

02/3

**GEMSAN** 

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman <dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

06/2

**VVHVIJ** VIN/HIN JURISDICTION

**EXPECTED MESSAGE ADJUSTMENT NUMBER** 

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00023579

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>- added secondary color</li> <li>– should have previously been 0, now 1</li> <li>- added equipment number</li> <li>- added lienholder</li> <li>- added lienholder</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	
30/6	VLHNAM	LIENHOLDER	
30/8	VLHADD	LIENHOLDER ADDRESS	
34/1	VLHADD VOWNAM	OWNER NAME	- added lienholder - added additional owners

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for the	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

This is in the online spec in Appendix D (search on use 06/4 VVHUCC **VEHICLE USE CLASS CODE** 

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

## MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

30

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

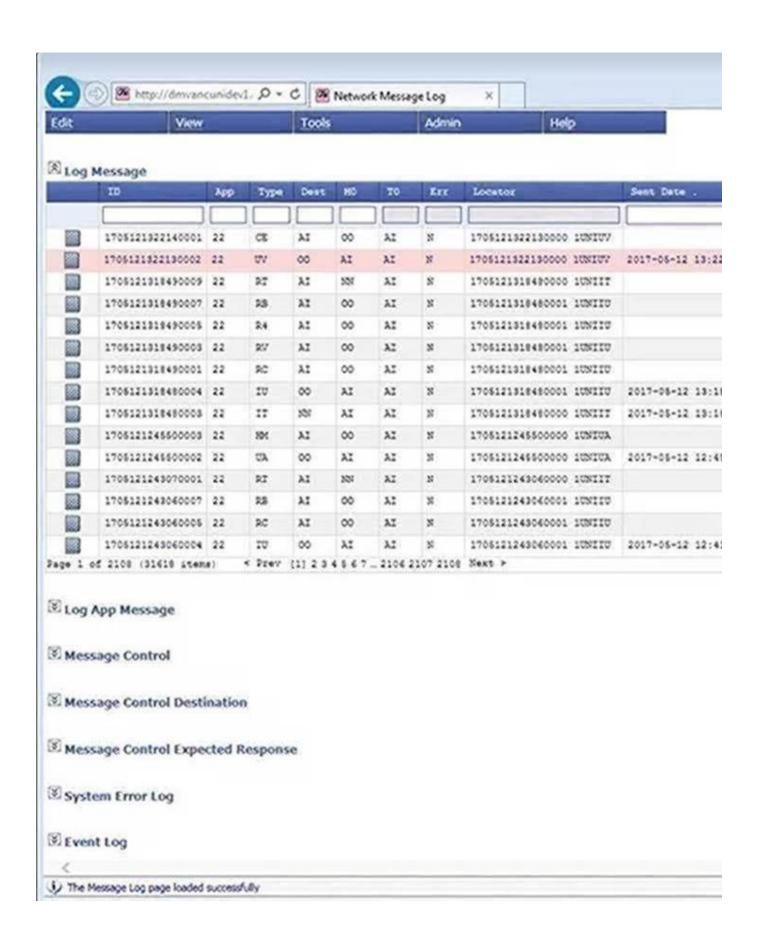
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

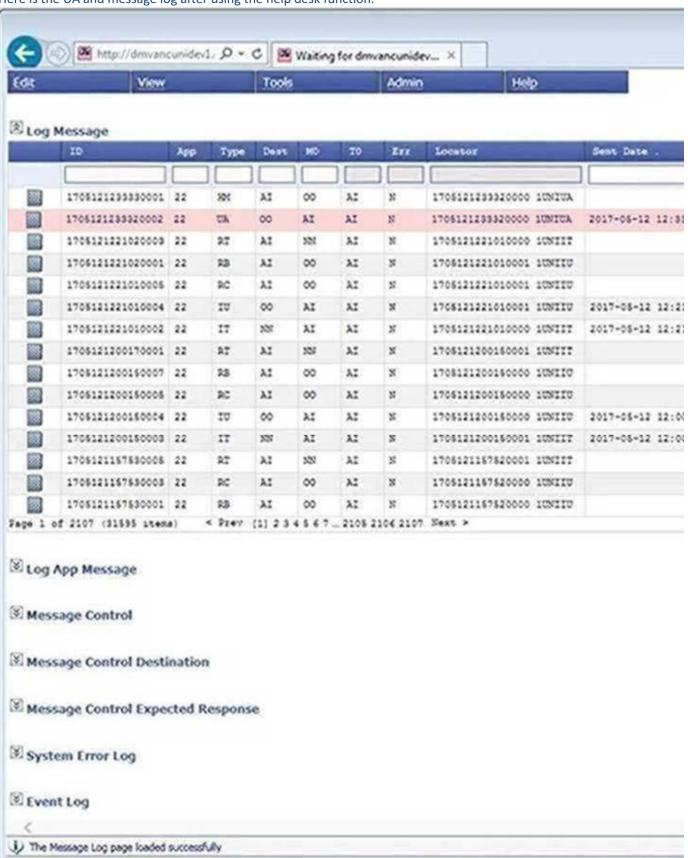
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



**Sent:** Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				_
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				_

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

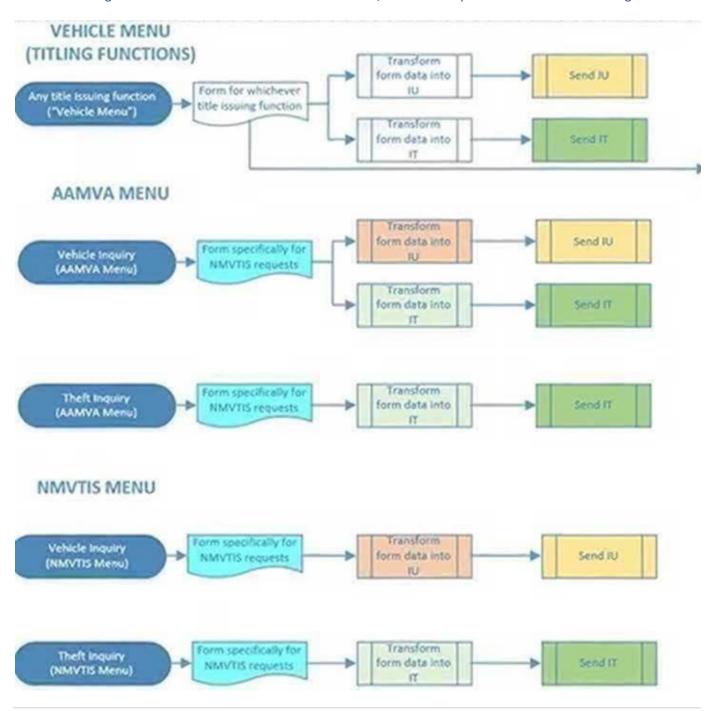
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

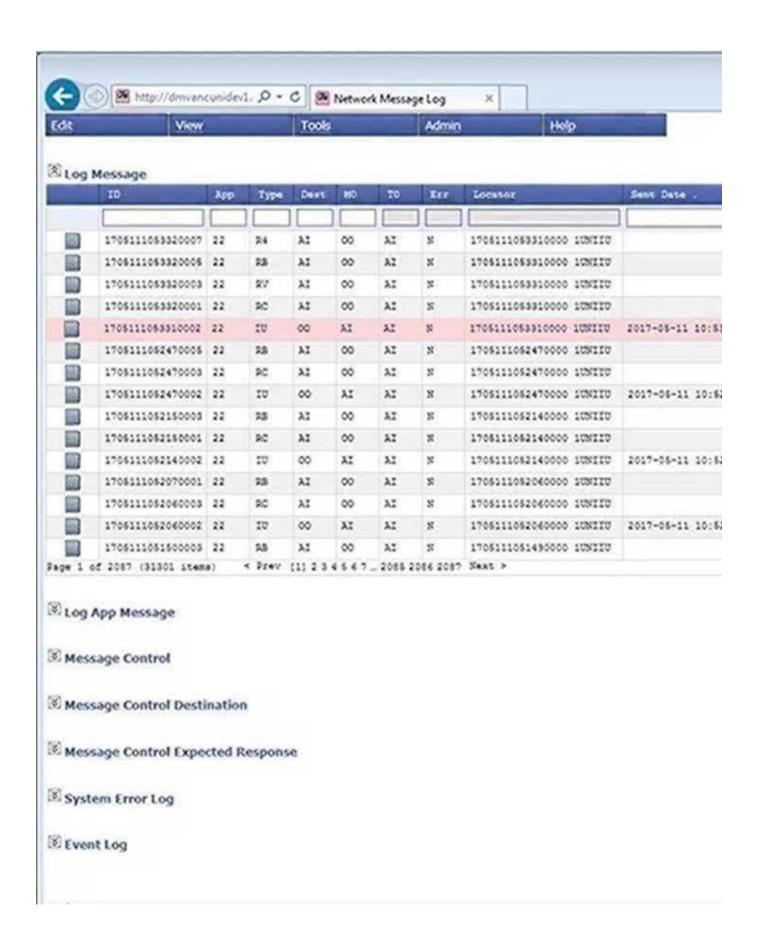
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

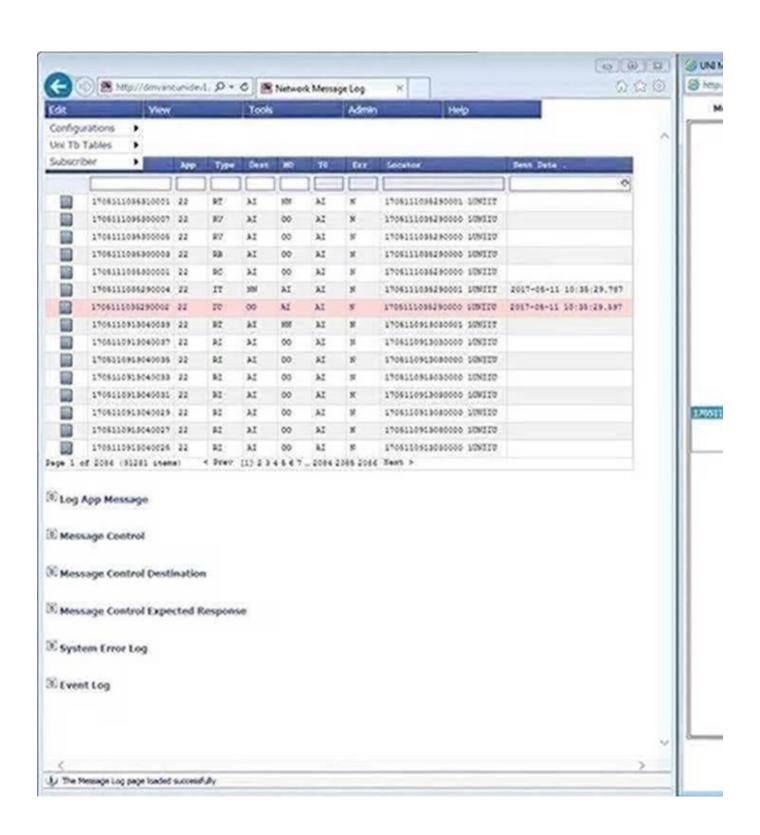
Sent: Thursday, May 11, 2017 2:39 PM

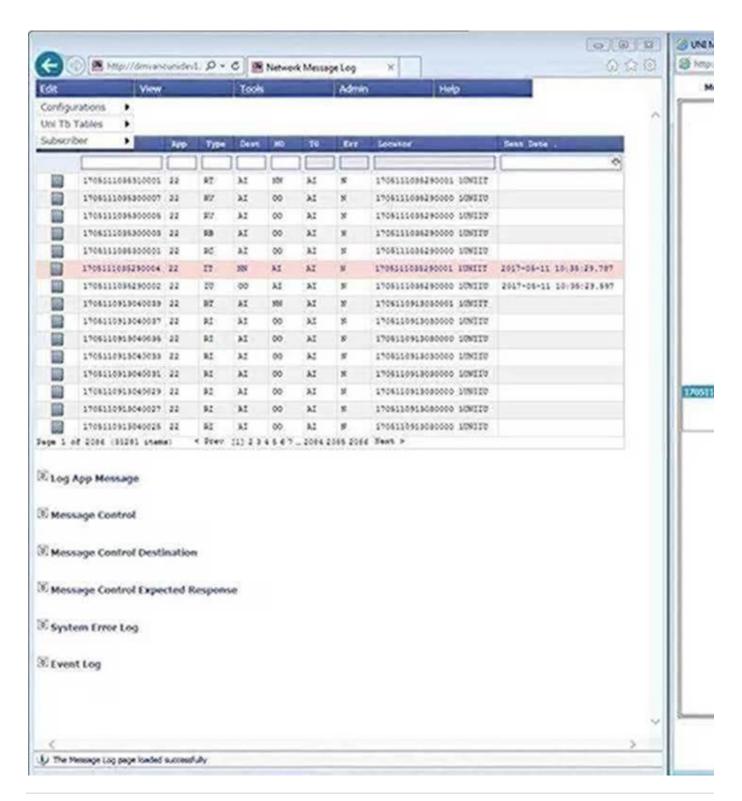
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

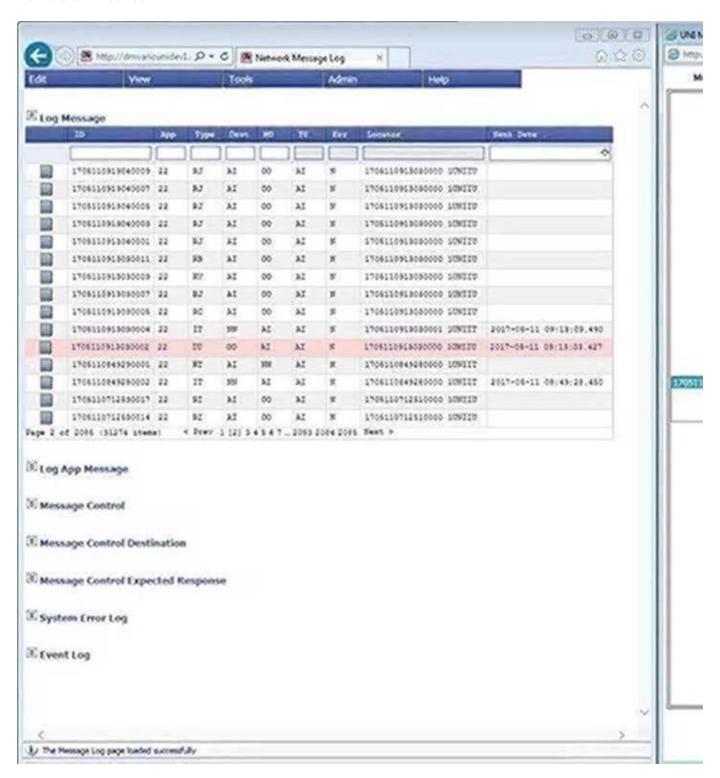
Sent: Thursday, May 11, 2017 1:21 PM

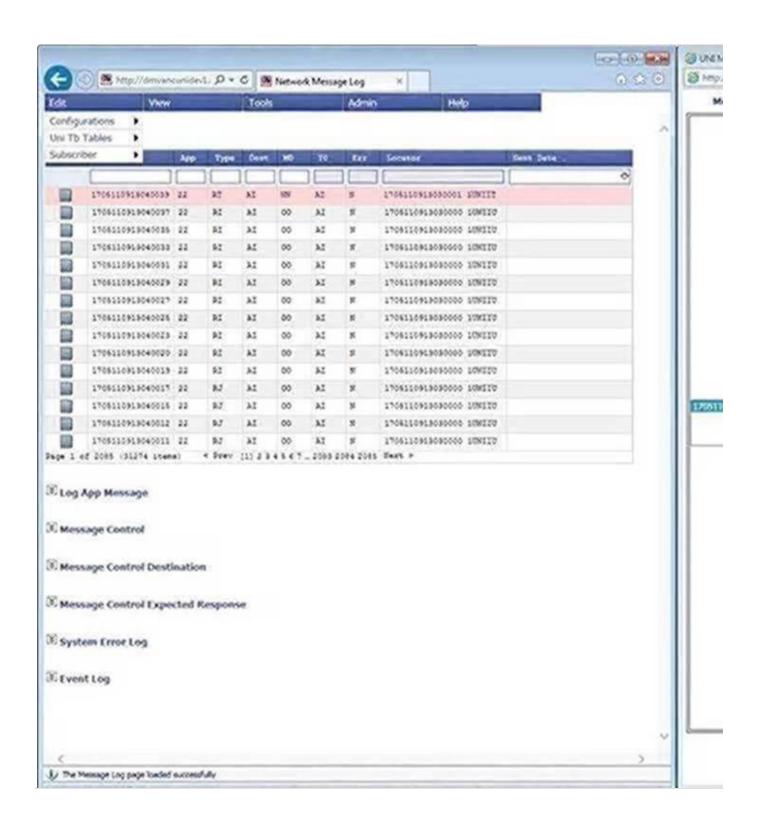
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

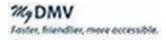
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

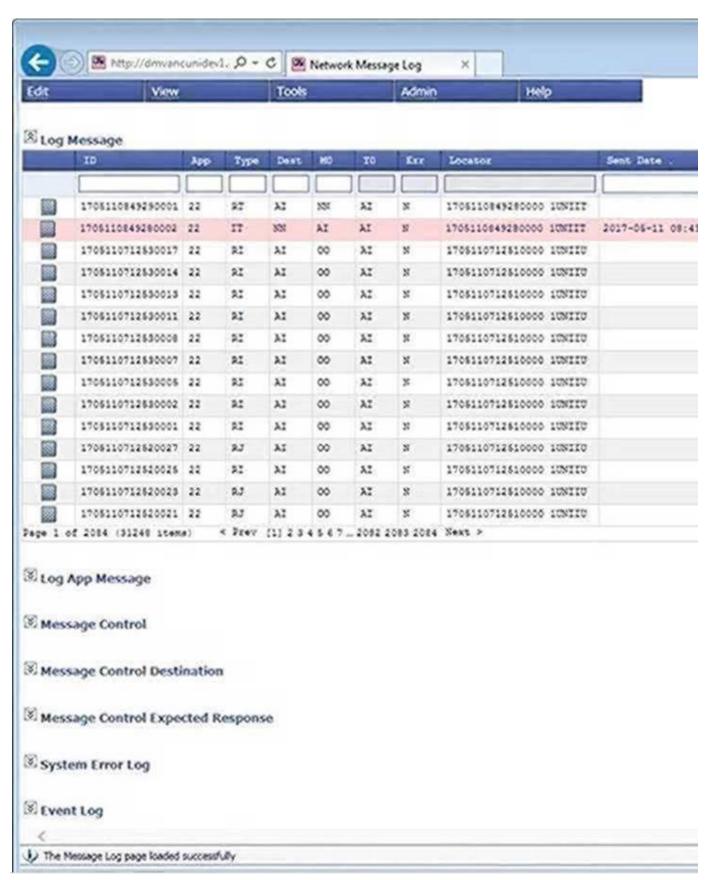
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

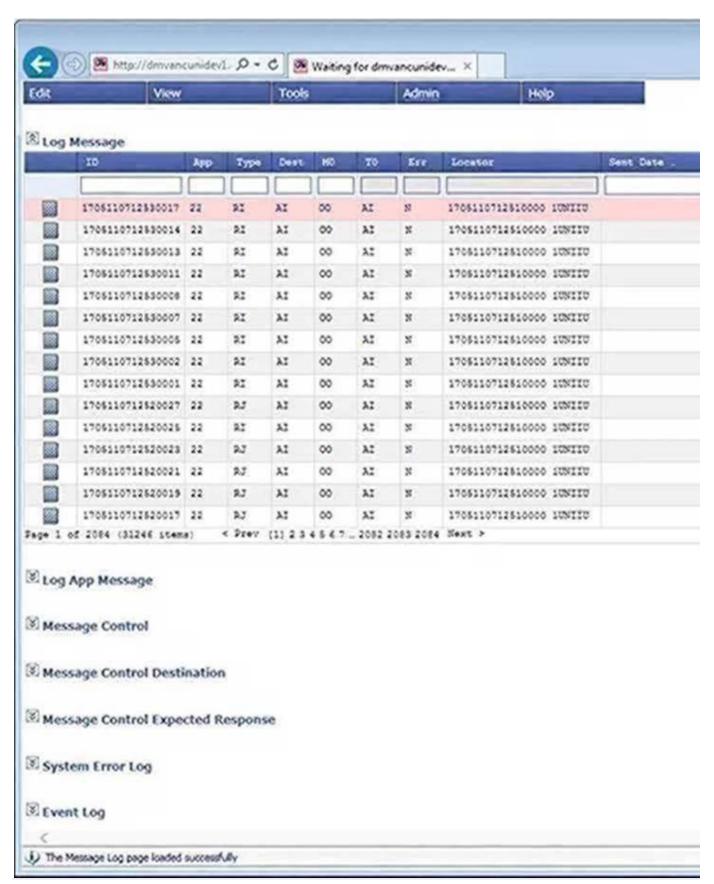
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

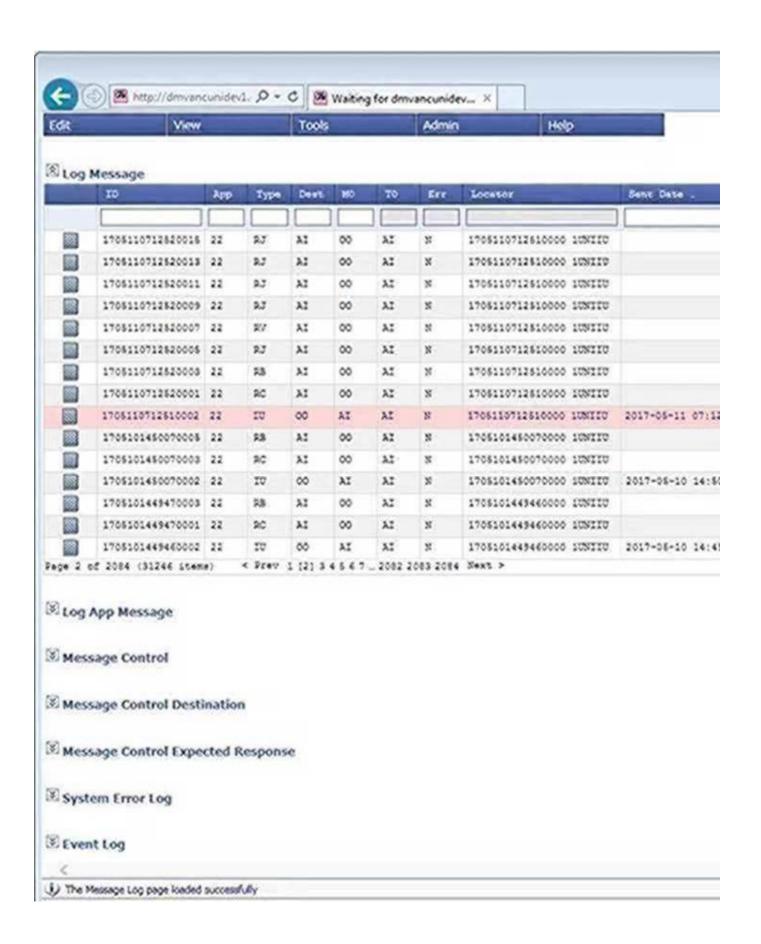
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



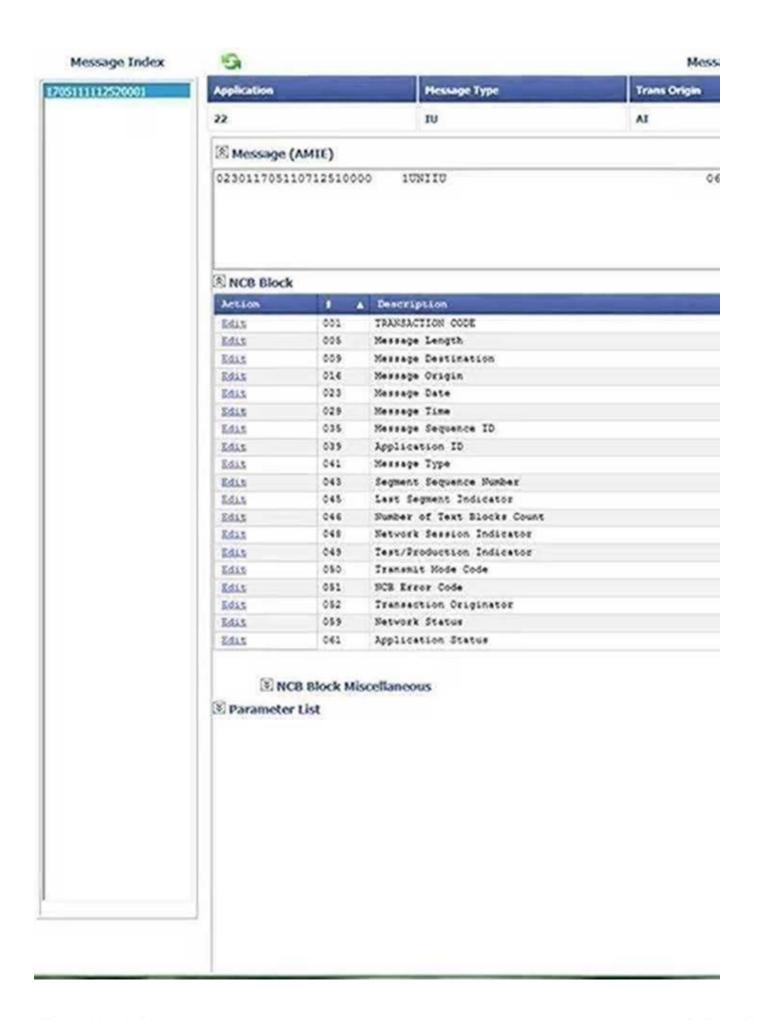
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

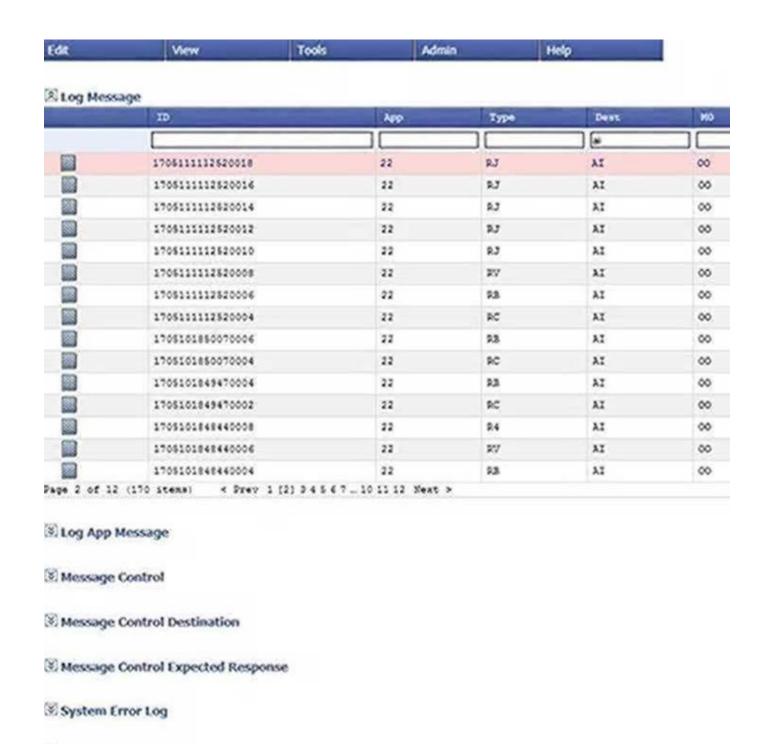




# **⊠** Log Message

	10	hop	Type	Dest	HO
				[H_	×
	1705111112520048	22	PI	AI	00
	1705111112520046	22	RI	AI	00
	1705111112520044	22	P.I	λI	00
	1705111112520042	22	PI	AI	60
	1705111112520040	22	RI	AI	00
100	1705111112820038	22	P.I	AI	00
	1705111112520036	22	RI	AZ	00
	1705111112520034	22	2.2	AI	00
	1705111112520032	22	RI	AI	60
	1705111112820030	22	RI	AI	00
	1705111112520028	22	9.3	AZ	00
	1705111112520026	22	9.3	AI	00
	1705111112520024	22	9.3	AI	00
	1706111112520022	22	2,3	AI	00
	1705111112520020	22	PJ	AI	60

- **⊗** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- ® Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

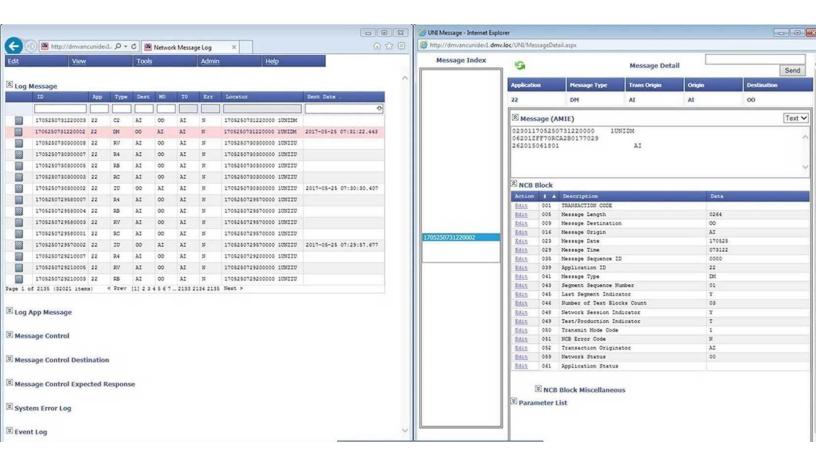
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

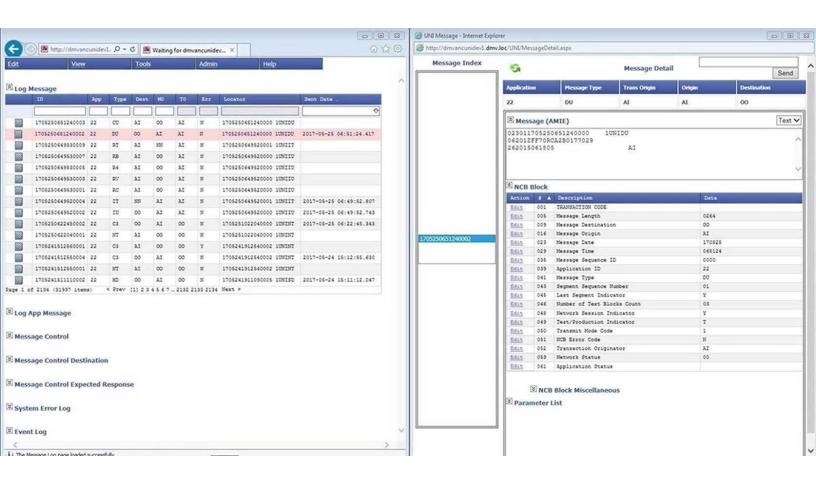
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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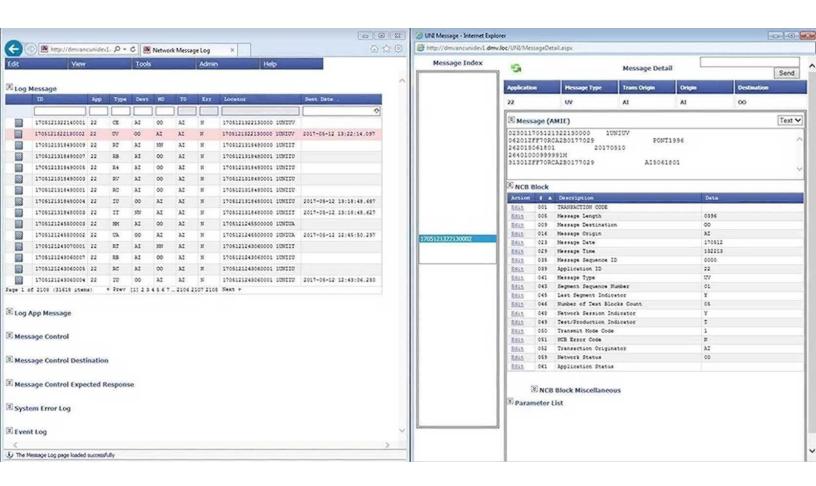


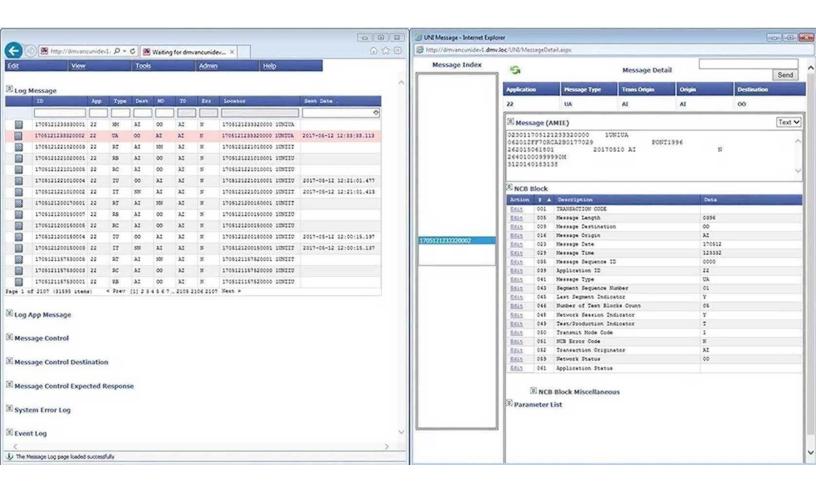


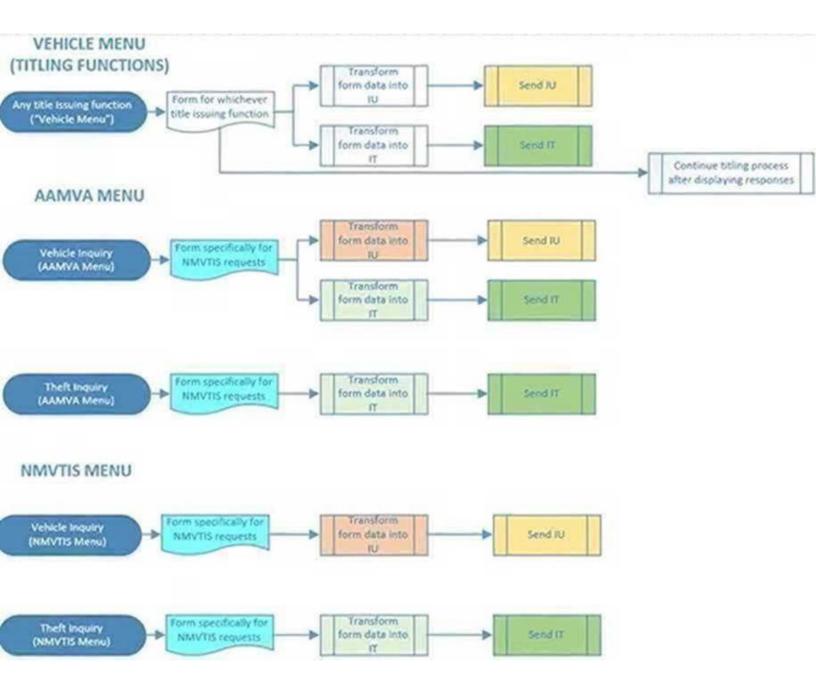








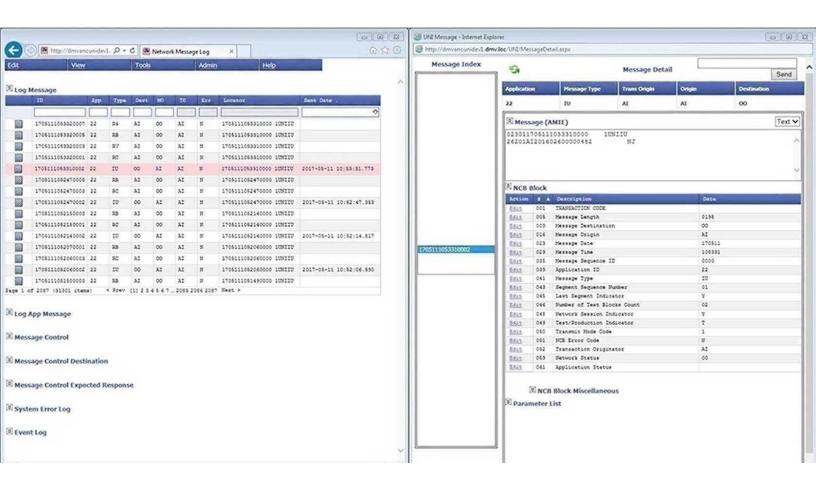


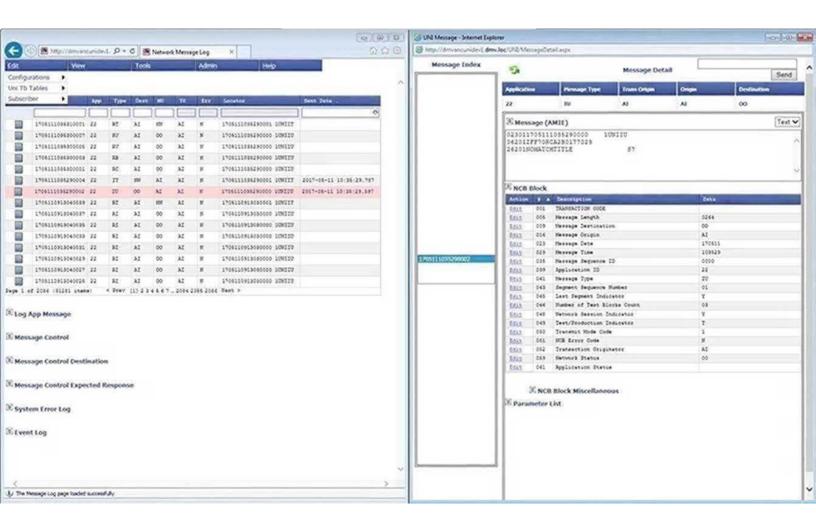


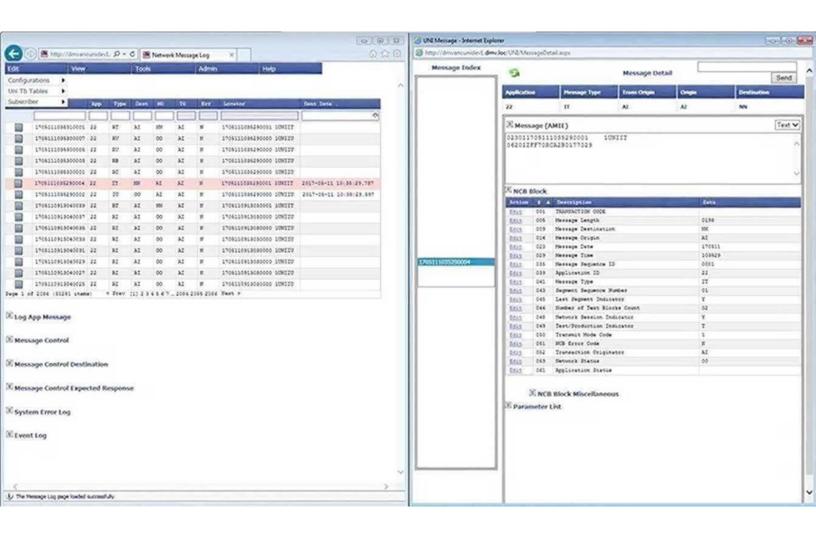




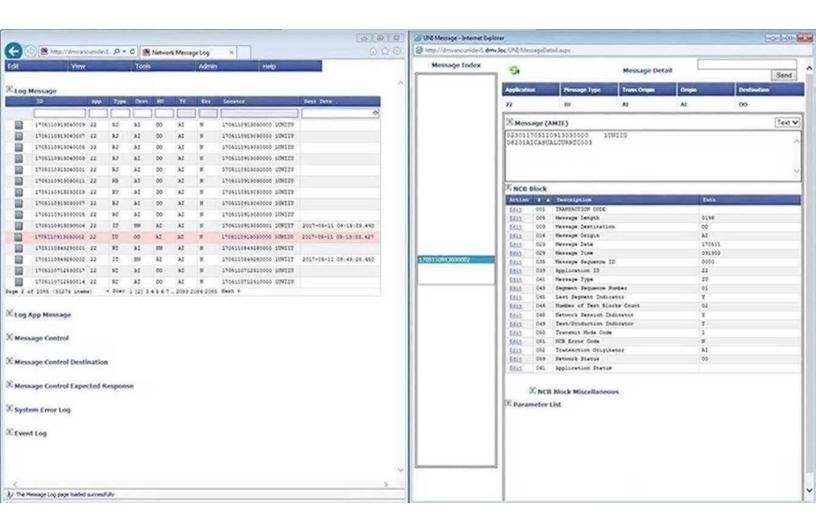


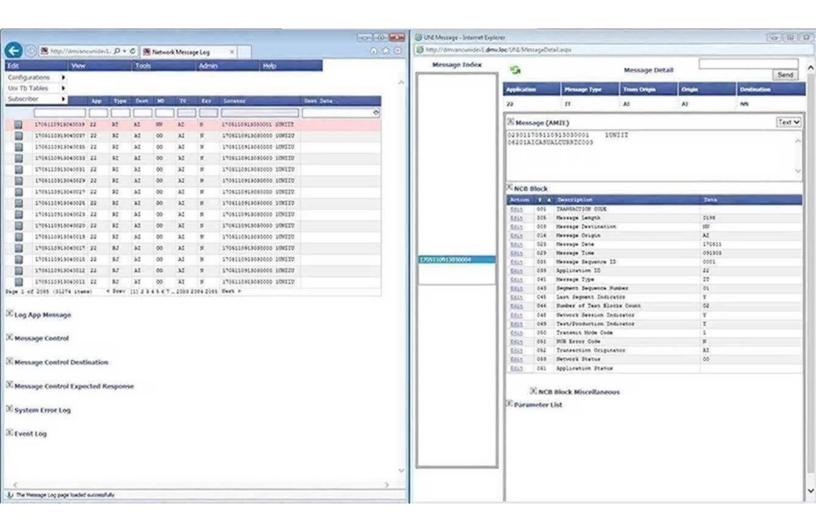




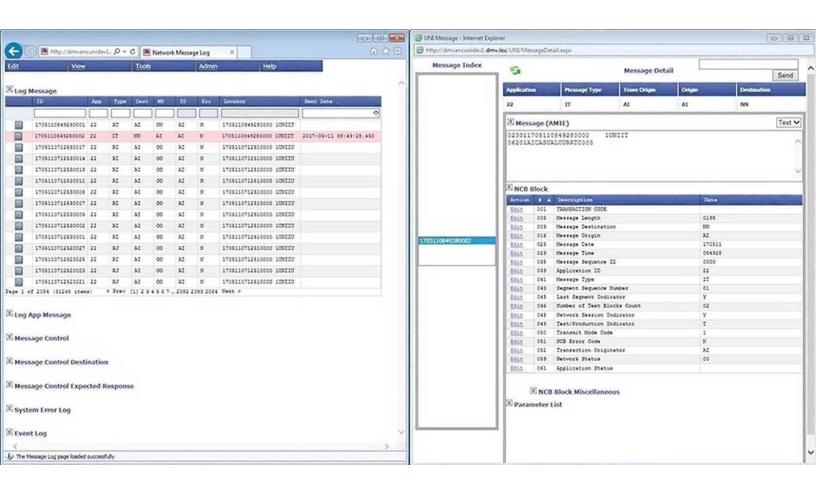


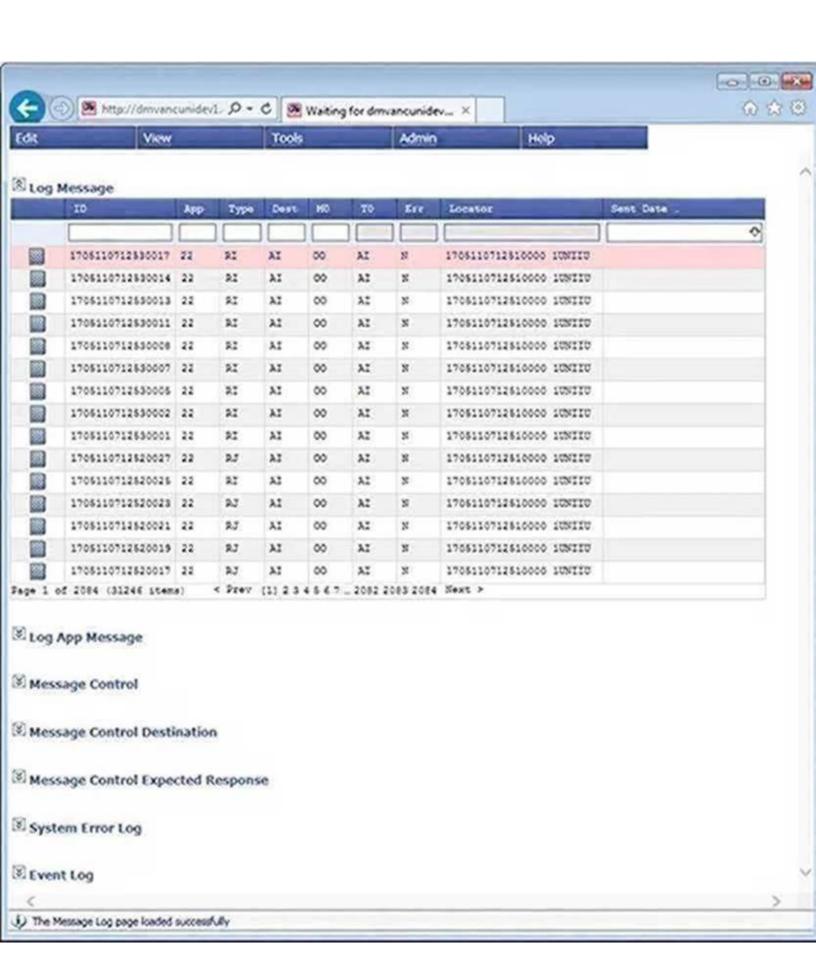


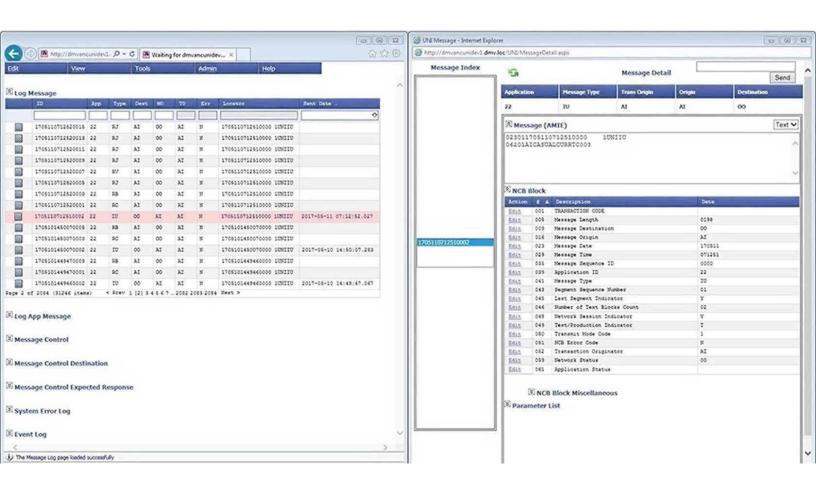


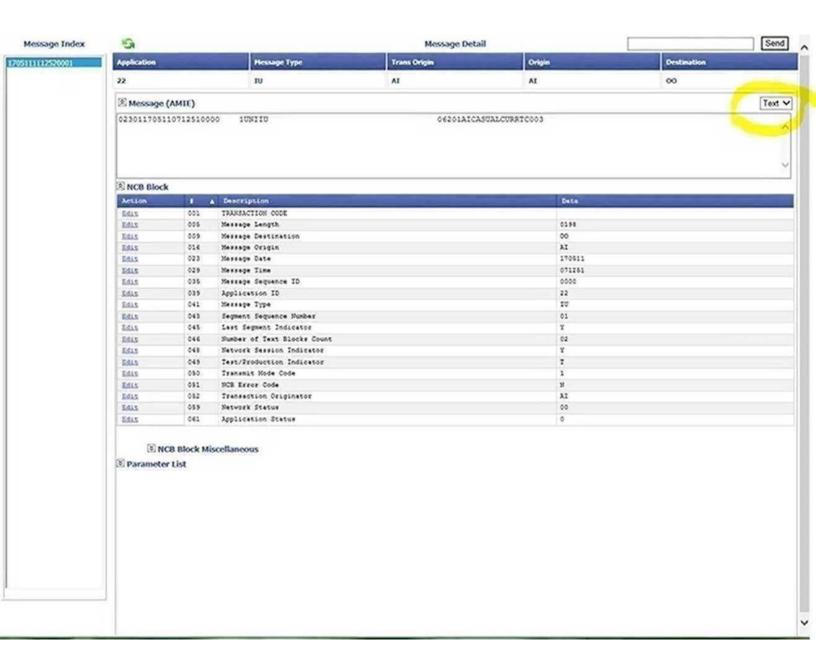












10	Nep	Type	Dest	но	10	Ere	Locator	Sent Date .
			M.	×				
1705111112520048	22	RI	AT	00	AI	- N	1705110712810000 1UNITU	2017-06-11 11:12:62.730
1706111112820046	22	RI	AI	00	AI	M	1705110712510000 1UNIEU	2017-06-11 11:12:62.780
1705111112520044	22	PI	λī	00	λī	20	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	00	AI	я	1708110712810000 109110	2017-06-11 11:12:52.667
17051111112520040	22	RI	AI	00	XI	20	1706110712610000 109110	2017-05-11 11:12:52.667
1705111112820038	22	P.I	M	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1705111112520036	22	RI	AI	00	AI	N	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112520034	22	9.2	AI	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:52.607
1705111112520032	22	RI	AI	00	AI	3d	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112820030	22	RI	AI	00	AI	у	1706110712610000 1UNIIU	2017-06-11 11:12:52.543
1705111112520028	22	9.3	AZ	00	1A	27	1706110712810000 1UNIIU	2017-06-11 51:12:52.543
1705111112520026	22	p.y	AI	00	AI	N.	1706110712610000 1UNITU	2017-05-11 11:12:52.549
1706111112620024	22	RJ	Z.C.	00	AT	м	1705110712510000 1UNITU	2017-06-31 51:12:52.643
1706111112620022	22	9.7	AI	00	AT	N	1705110712510000 1UNTIO	2017-06-11 11:12:62.480
1705111112620020	22	RJ	AI	60	AI	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

® System Error Log

S Event Log

	age ID	App	Type	Dest	MO	TO	Erc	Locator	Sent Date .
				ai.					
	1705111112520018	22	RJ	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.400
	1705111112520016	22	R.Y	AI	00	AI	и	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112620014	22	9.J	AI	00	AI	м	1708110712810000 109270	2017-08-11 11:12:82,417
	1708111112820012	22	3.7	AY	00	AI	м	1705110712510000 109770	2017-05-11 11:12:52,417
	1705111112520010	22	9.3	AI	00	AI	м	1705110712510000 100920	2017-05-11 11:12:82.367
	1705111112520008	22	RV	AI	00	λī	N	1706110712610000 1UNIIU	2017-06-51 15:52:62.367
	1705111112520006	22	9.3	AI	00	AI	30	1705110712510000 IUNIIU	2017-08-11 12:12:52.357
	1705111112520004	22	RC	AI	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.357
1	1705161850070006	22	9.3	AI	00	AI	N	1708101480070000 IUNIIU	2017-06-10 18:50:07.407
	1705101850070004	22	90	AI	00	AT	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
1	1705101849470004	22	9.3	AI	00	AT	м	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
1	1705101849470002	22	9.0	AY	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
1	1705101848440008	22	24	AI	00	AI	×	1705101445430000 1DNIIU	2017-05-10 18:48:44.217
	1705101848440006	22	27	AI	00	AI	×	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
4	1705101848440004	22	9.3	AI	00	AI	M	1705101448430000 1UNIIU	2017-05-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

Document ID: 0.7.1187.64210-000025

From: Dillon Salsman <dsalsman@resdat.com>
Sent: Dillon Salsman <dsalsman@resdat.com>

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R14 - Help Desk - Brand Undo (1 of 1).PNG

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

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1

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

## Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

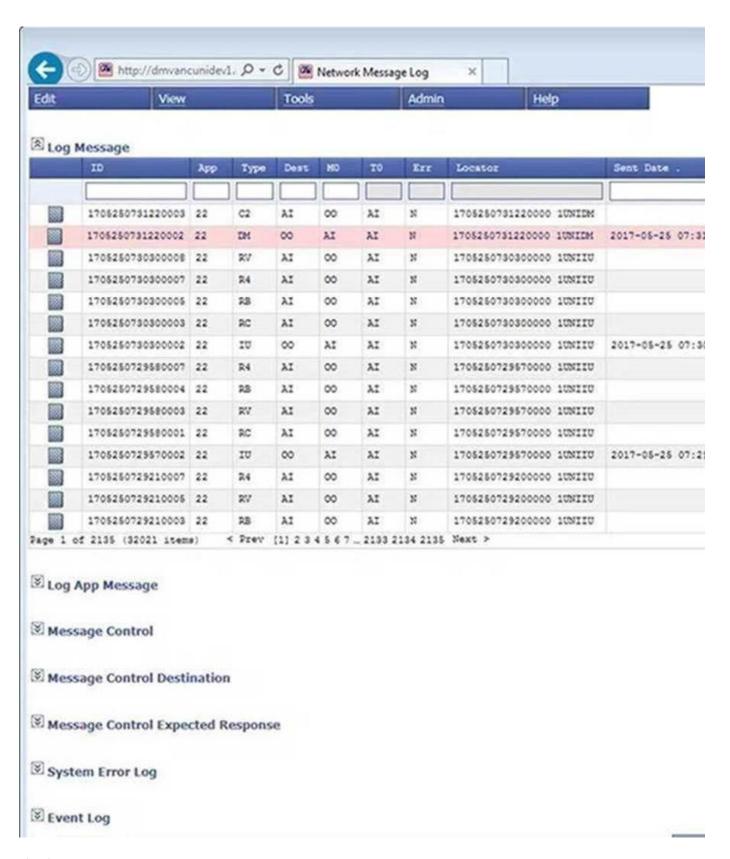
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

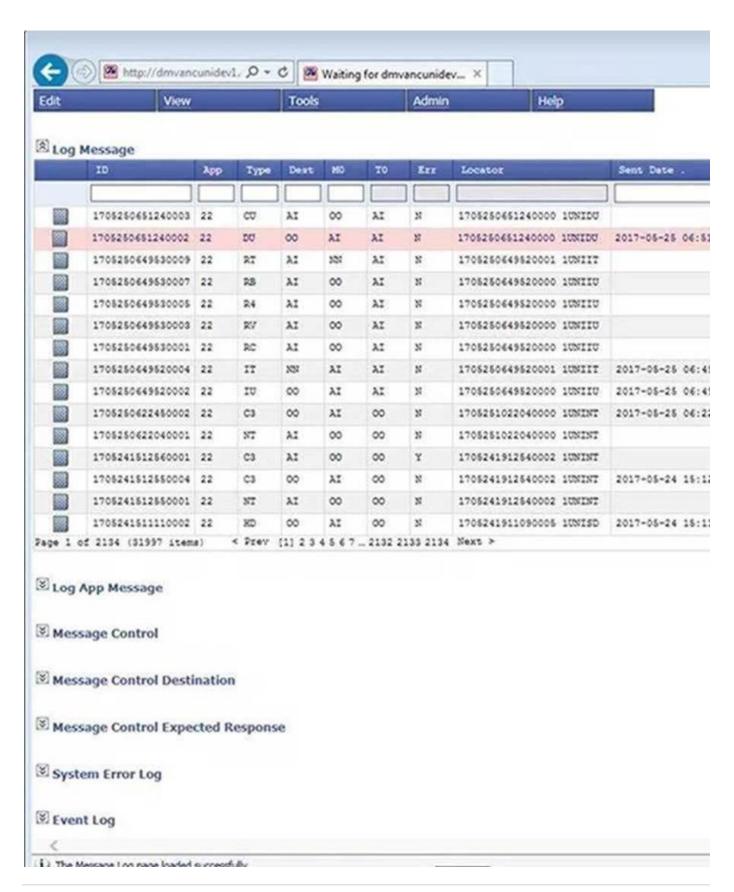
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

8

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

\_\_\_\_\_

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

9

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34<sup>17</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 W	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	
				VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	Р	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
				V LVIVIT L L L
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3		
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3	0	VVHMNU
		06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3	O O	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
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CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Casey <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION

DMV00023666

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 **GERAEN ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC **ERROR DATA OCCURRENCE** 

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	indexes for the	ese fields.
37/1	VBRDCD	BRANDER CODE

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

30

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

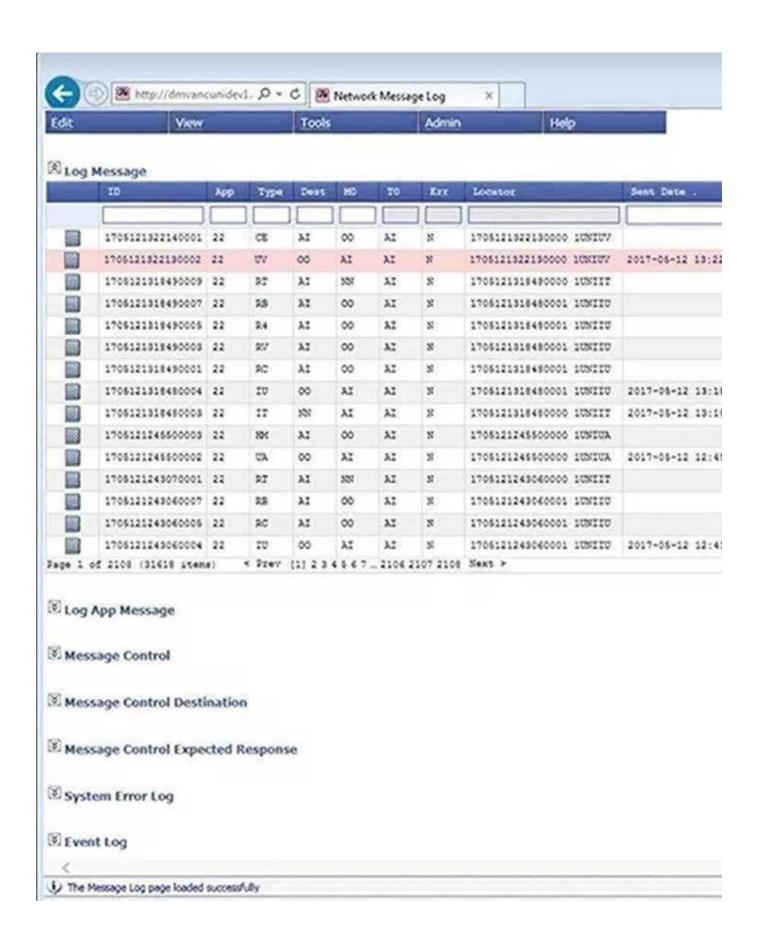
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

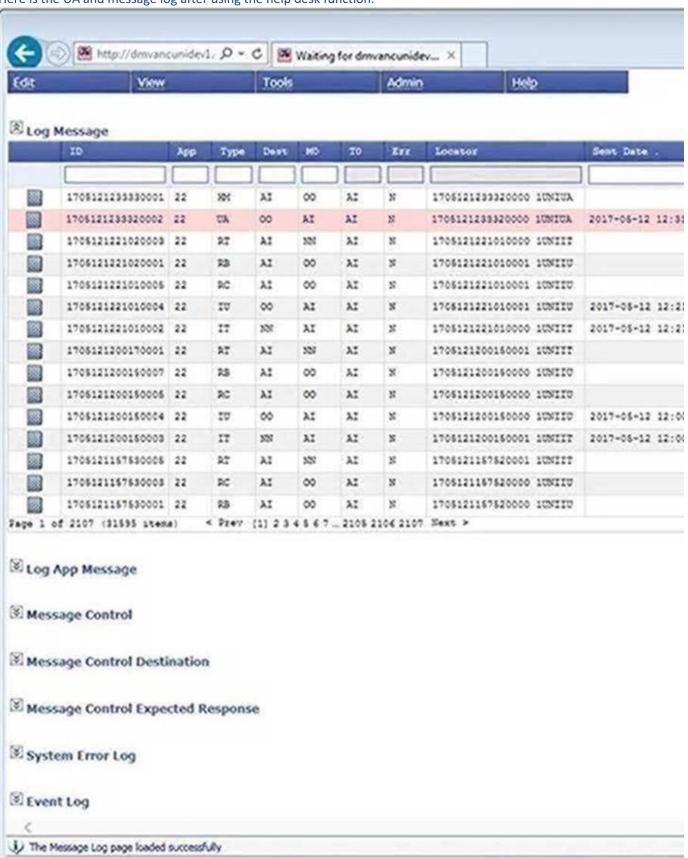
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

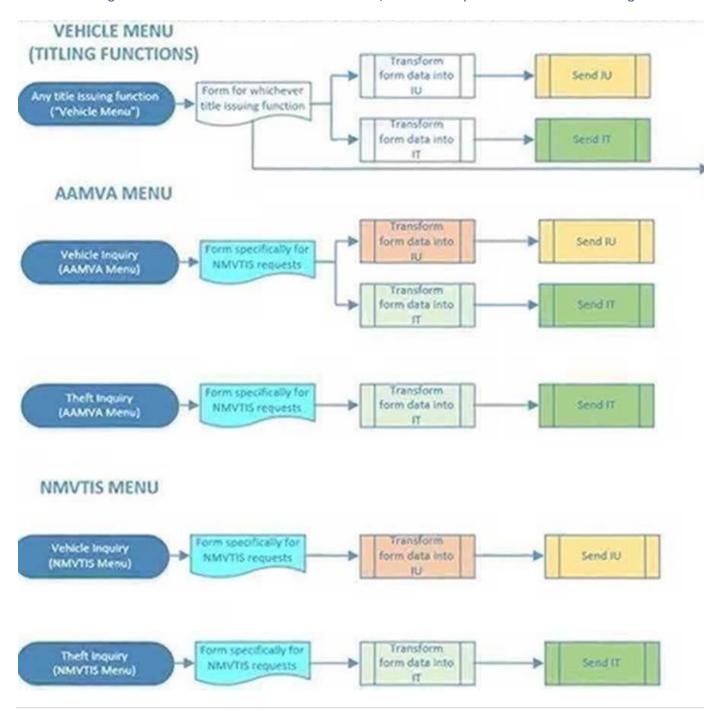
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

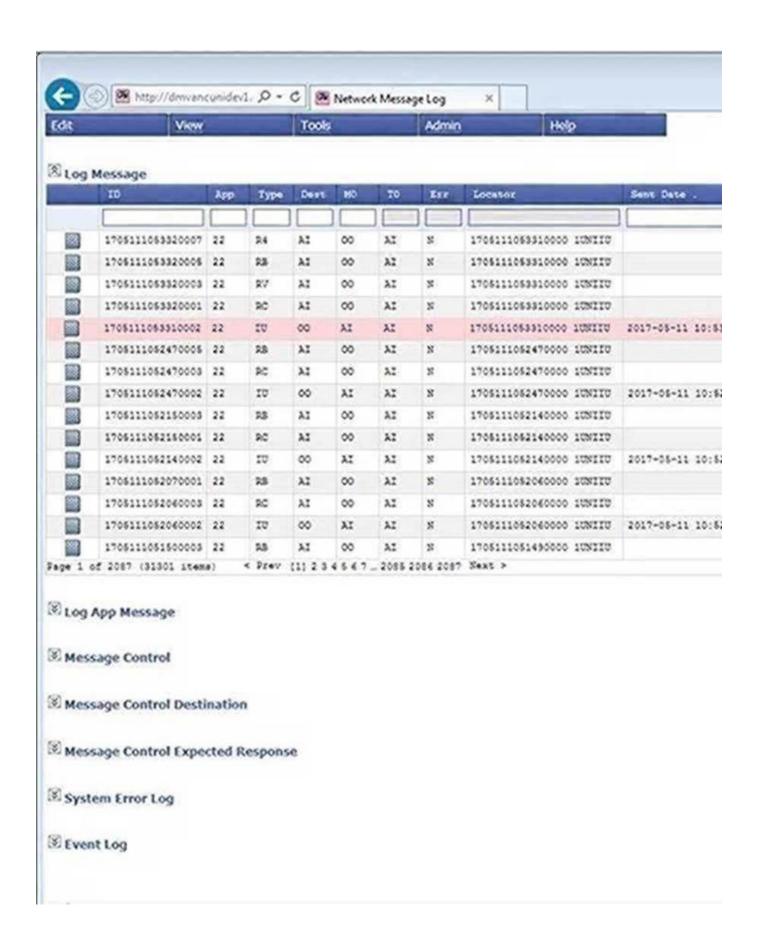
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

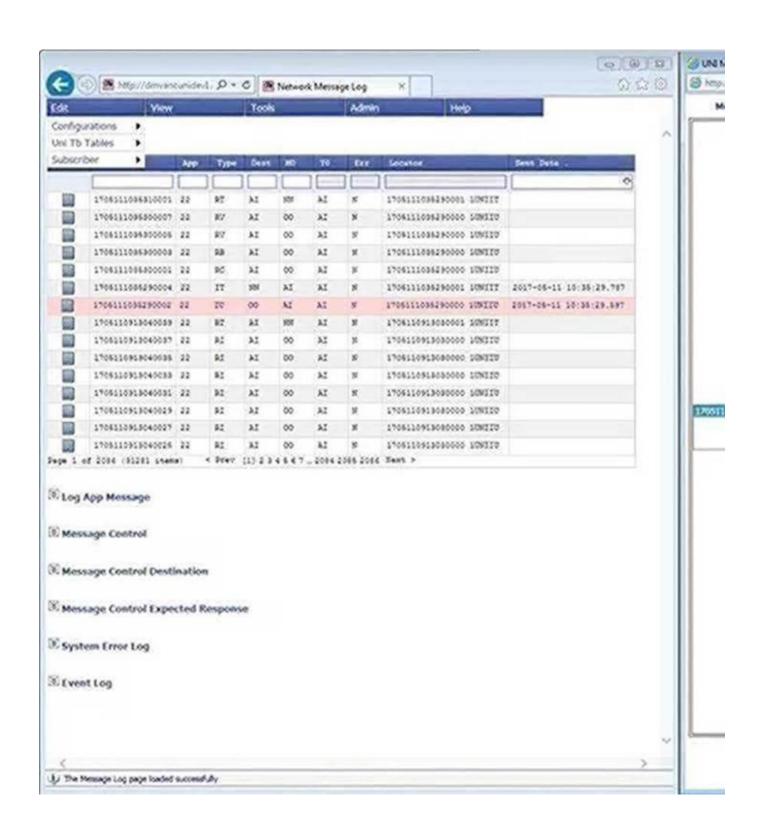
Sent: Thursday, May 11, 2017 2:39 PM

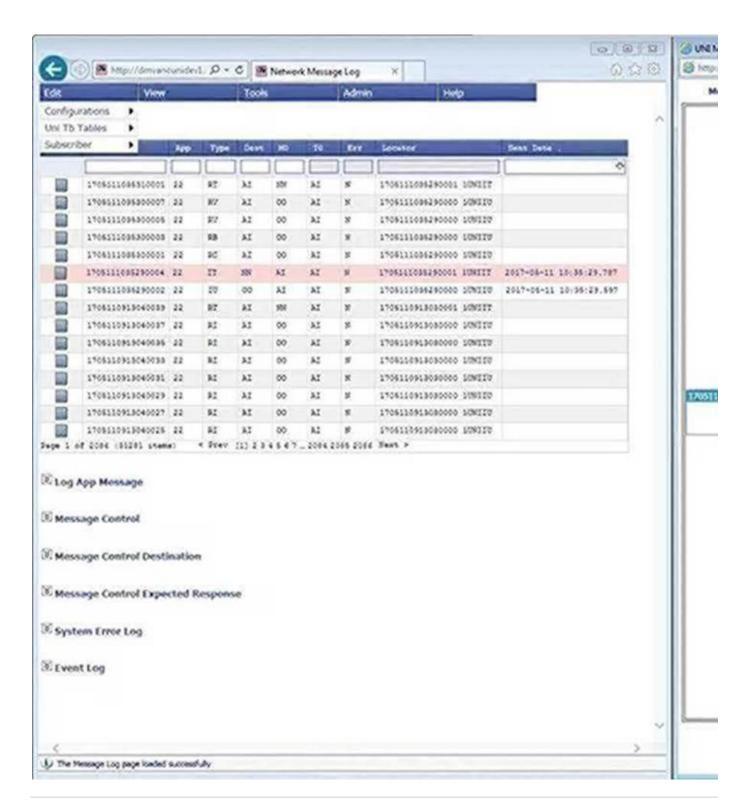
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

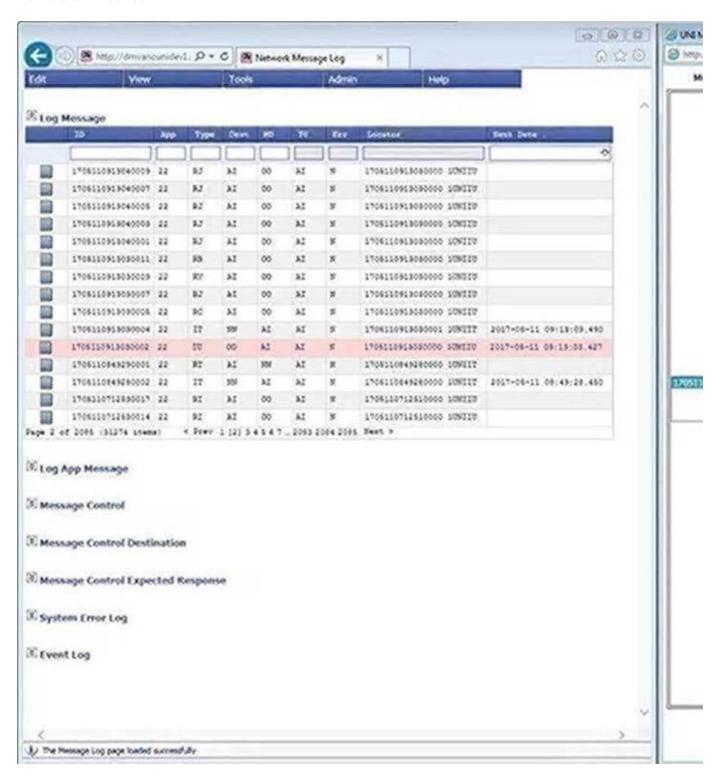
Sent: Thursday, May 11, 2017 1:21 PM

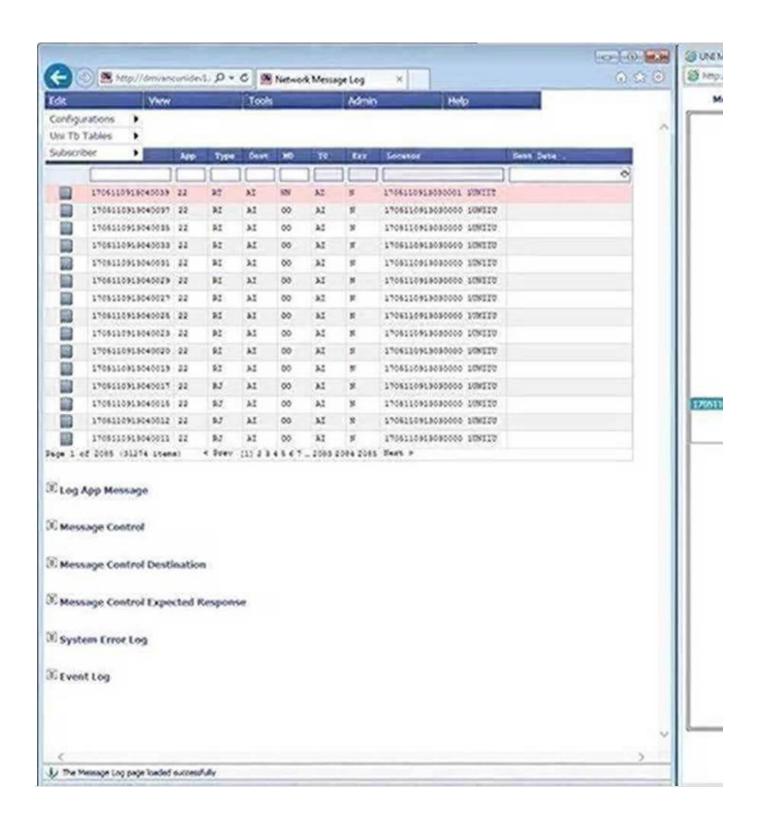
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

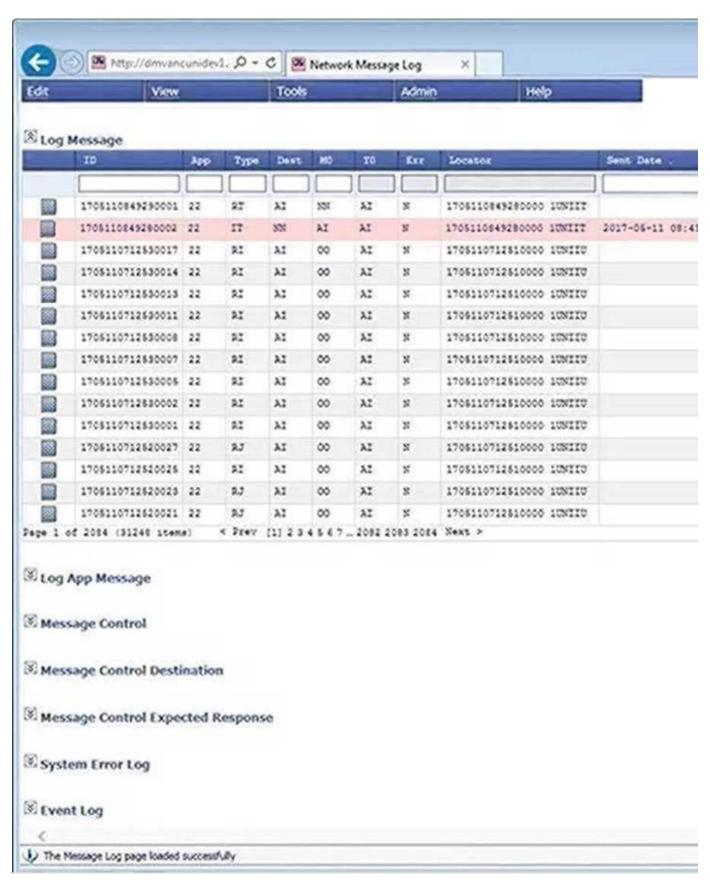
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

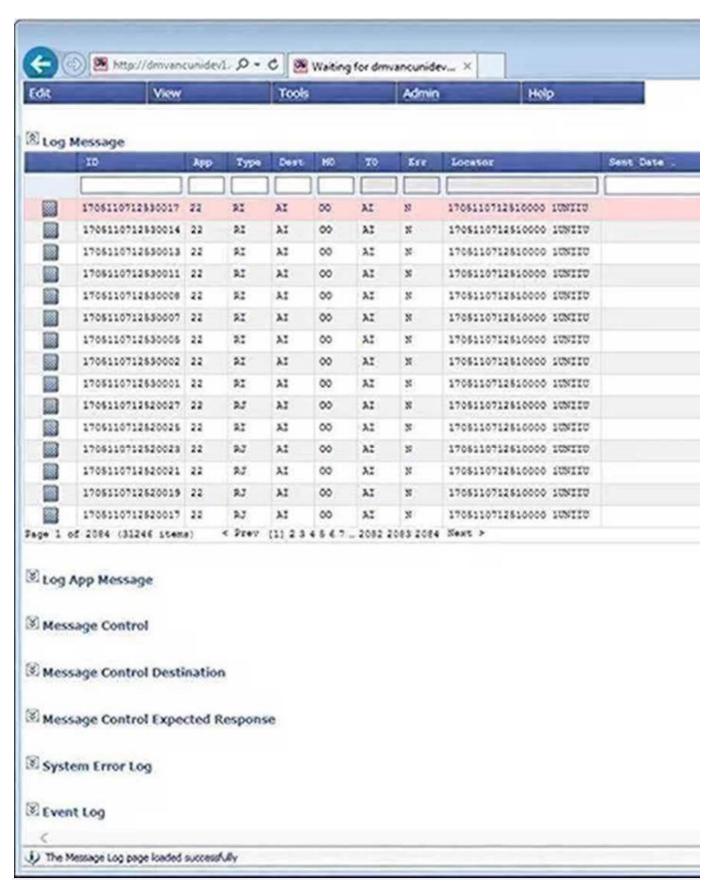
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



Sent: Thursday, May 11, 2017 7:59 AM

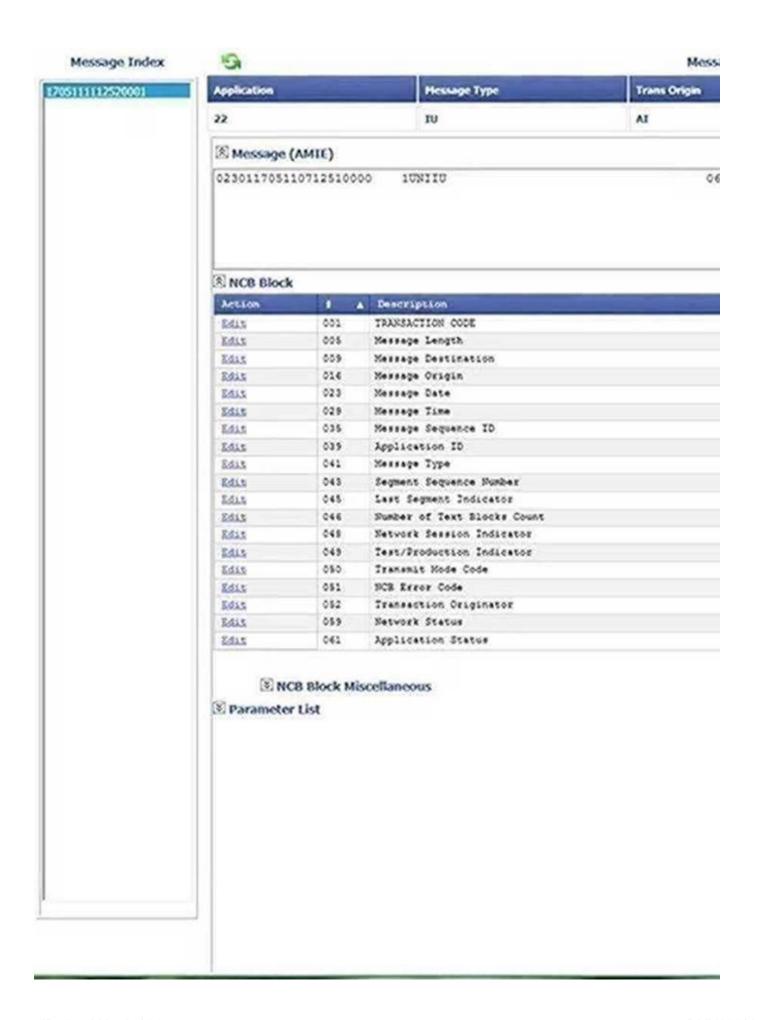
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

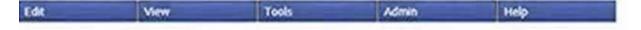
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

DMV00023700





# **®** Log Message



- **®** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

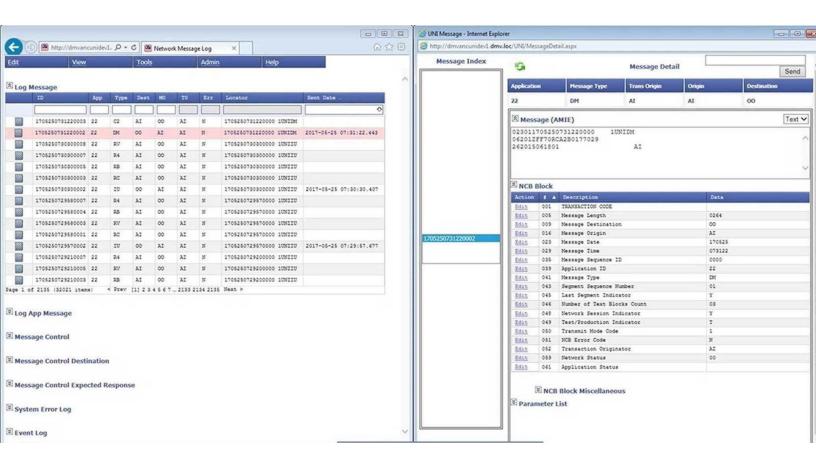
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

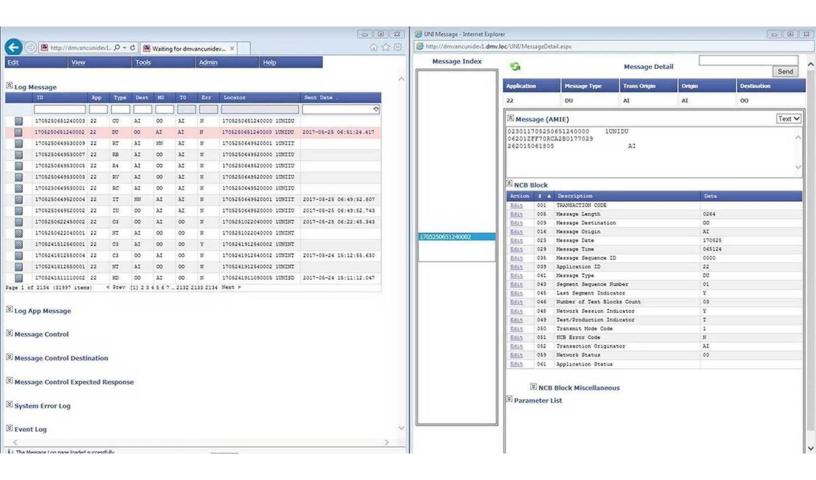
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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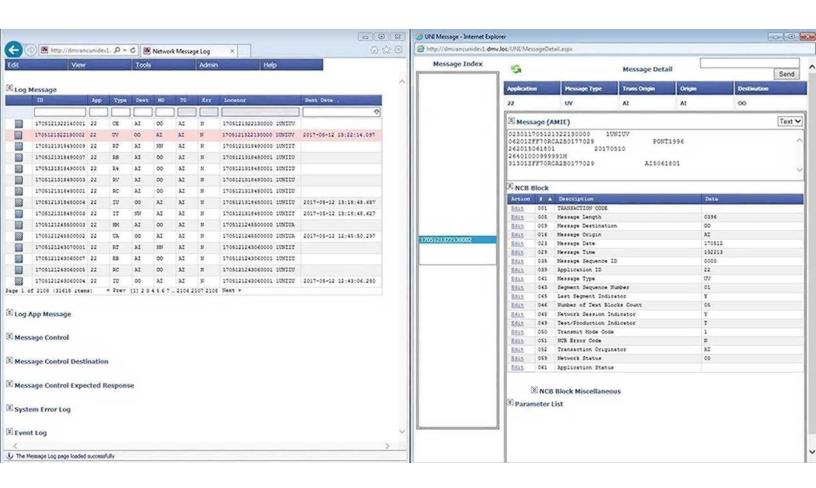


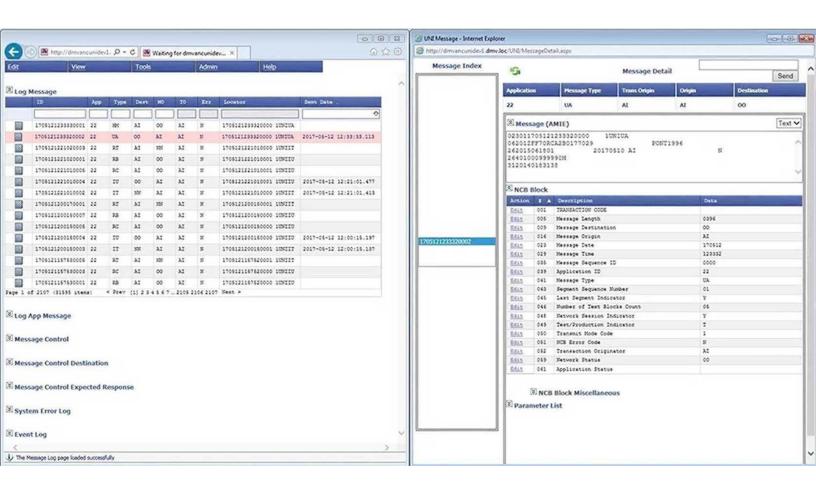


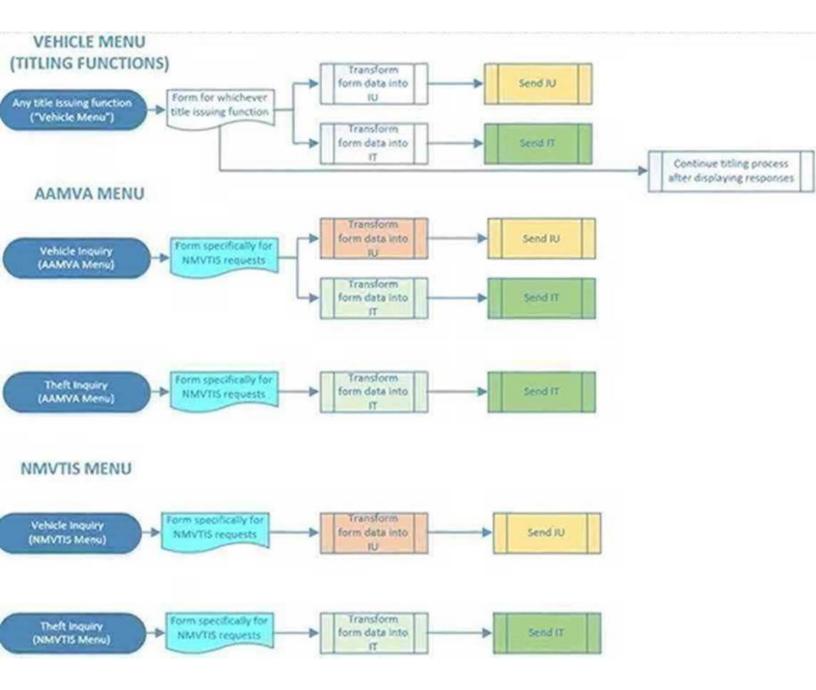




The atilization of the twhicle.				Source of Definition: MVAs Source Of Dobs: Arcident report, registrant MVA Spannymax: Special Use, Usage Class.
	Value	Description	Value	Description
	00	None (not in use)	66	Agriculture
	02	Personal	0.9	Wirecker of Your
	0.2	Deliver Training	20	Police
	03	Construction/Mointenance	11	Other Business
	04	Ambalance	12	Fire fighting
	05	Military	13	Bus
	06	Tesi	92	Other
	97	Transportation of property	59	Daknown
VVMUCC				Legical Format (Type/Hux Length): AN/2



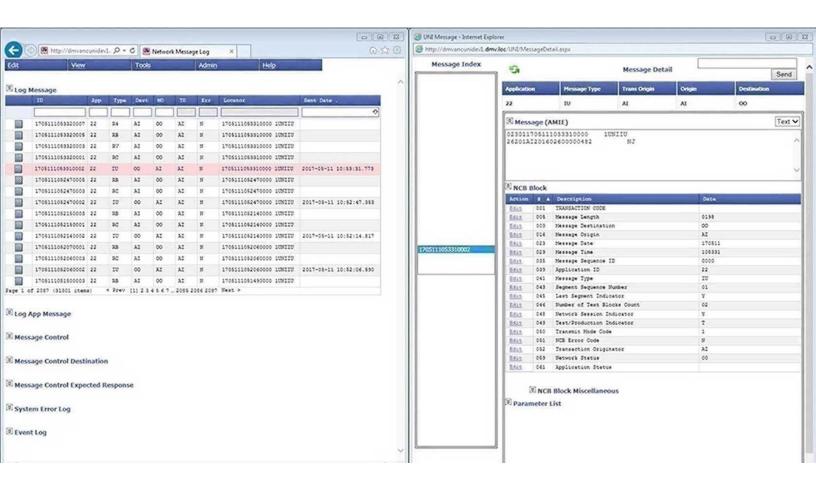


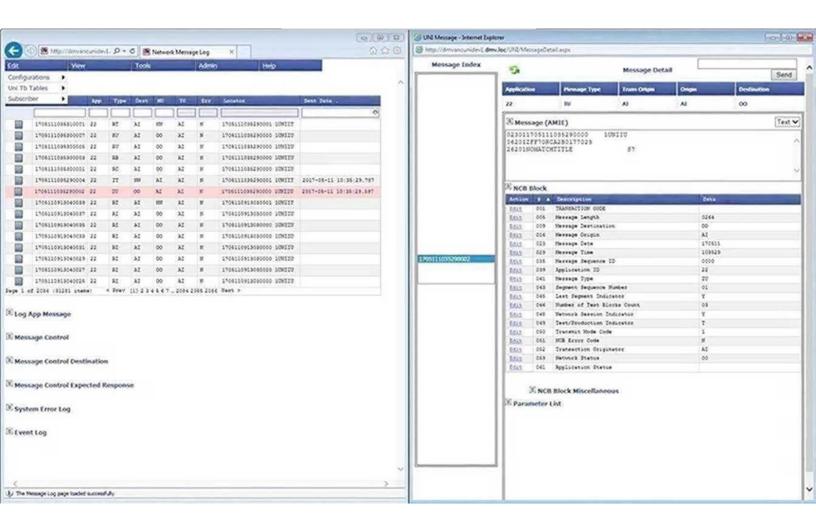


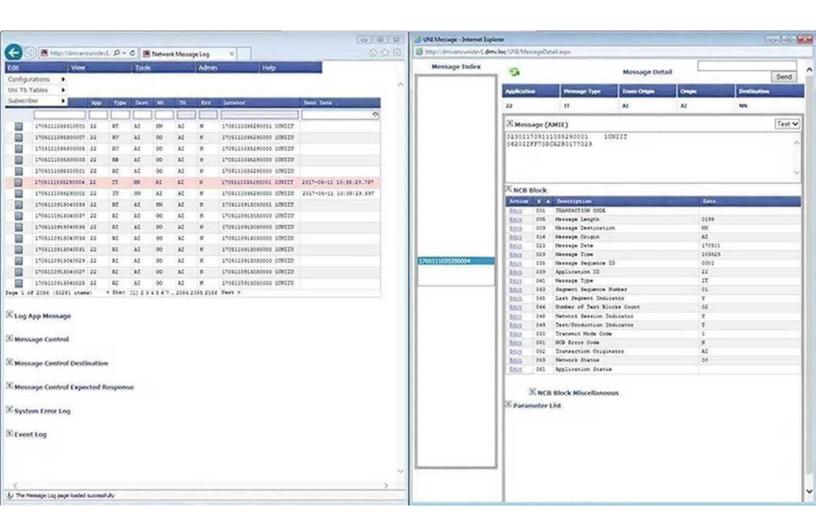




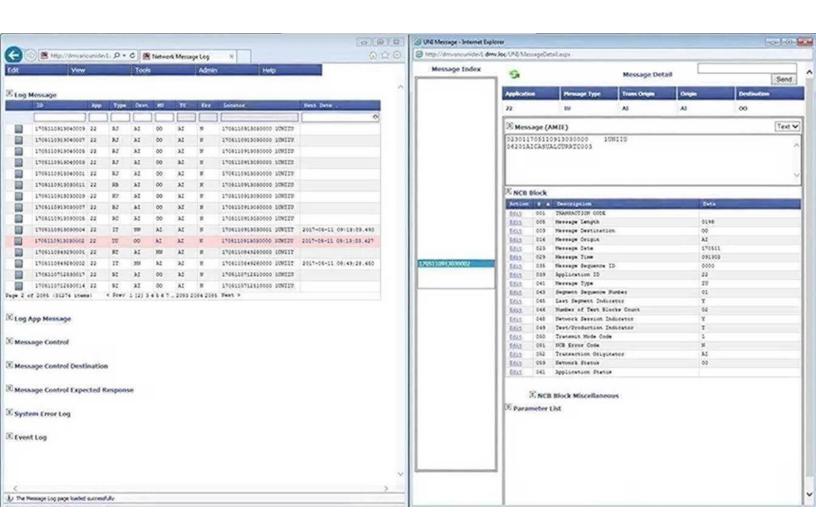


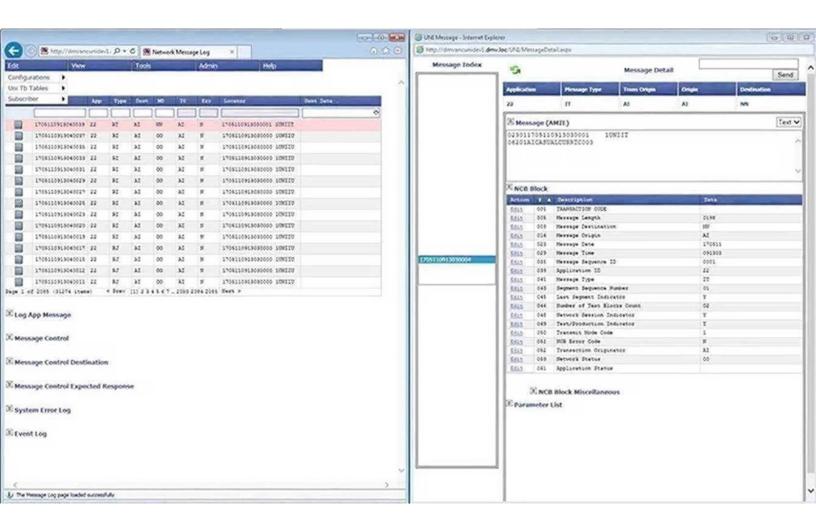




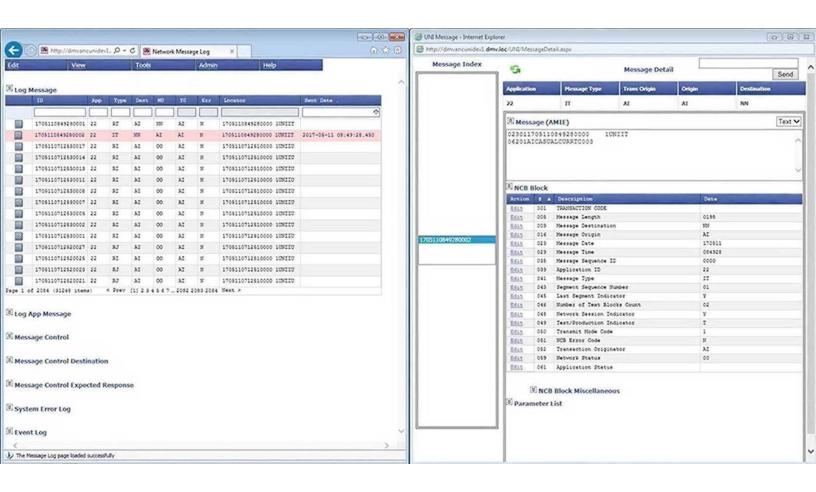


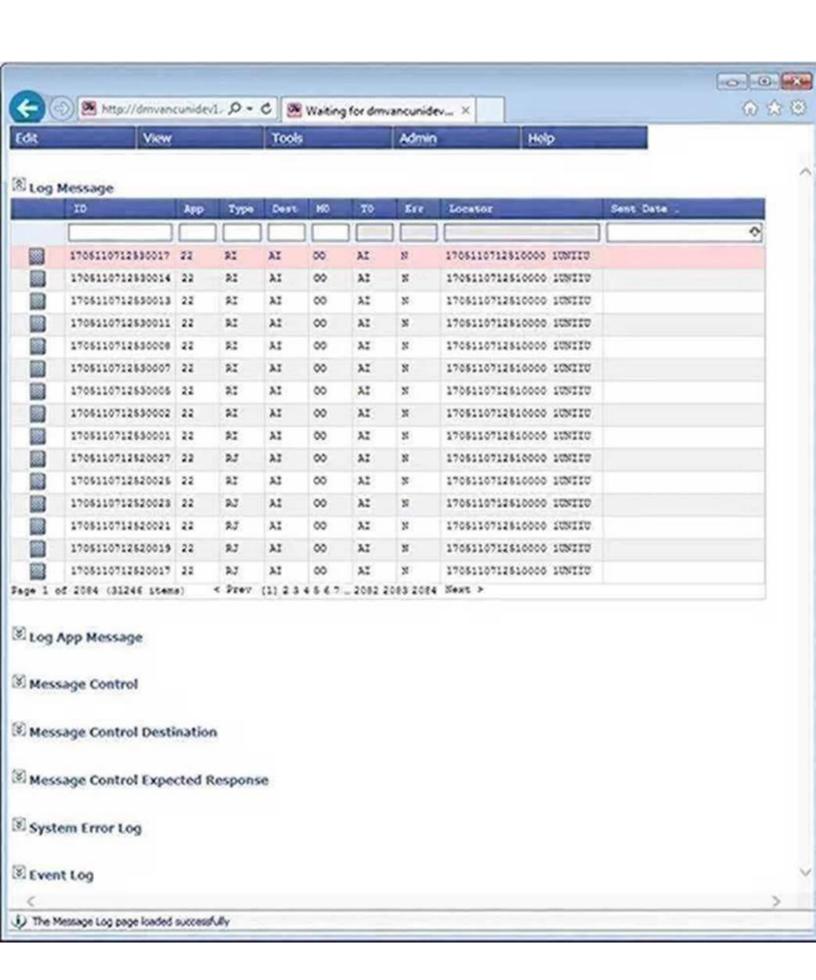


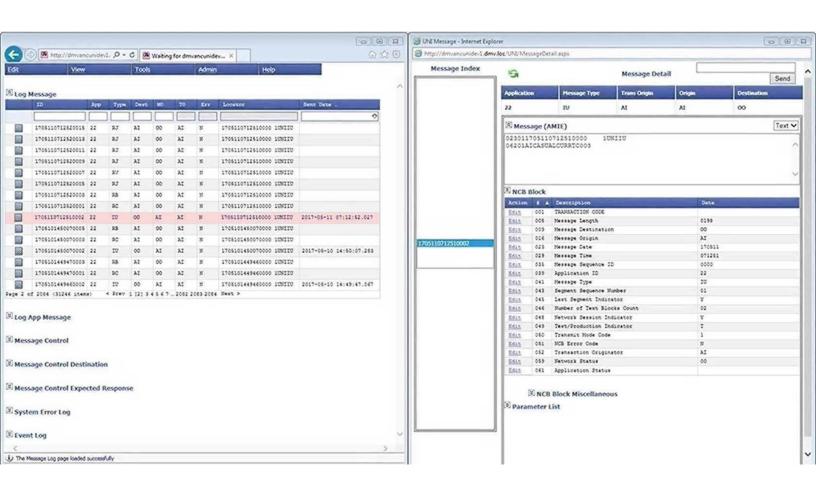


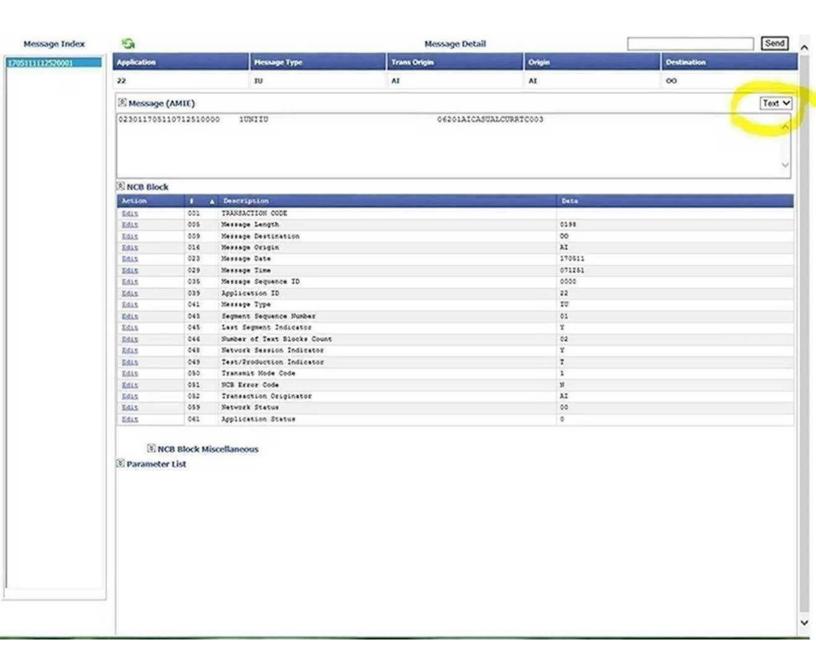












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1705111112520048	22	RI	AI	00	AI	N	1706110712810000 1UNIIU	2017-06-11 11:12:62.730
1706111112820044	22	RI	AI	00	AI	м	1705110712510000 109720	2017-05-31 11:12:52.790
1705111112520044	22	PI	λI	00	λī	37	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	60	AI	35	1705110712510000 1UNTIU	2017-06-11 11:12:52.667
1705111112520040	22	PI	AI	00	λī	26	1706110712610000 109110	2017-05-11 11:12:52.667
1705111112520098	22	PI	M	00	AI	20	1706110712810000 1UNIIU	2017-05-11 11:12:52.667
1708111112820036	22	RI	Al	00	AI	31	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112520034	22	pr	AI	00	AI	M	1705110712510000 1UNIIU	2017-08-11 11:12:52.607
1705111112520032	22	RI	AI	00	AI	20	1705110712510000 108220	2017-05-11 11:12:52.607
1705111112820030	22	RI	AI	00	AI	N.	1705110712510000 1UNIIU	2017-06-11 11:12:62.643
1705111112520028	22	p.J	AZ	00	1A	50	1706110712810000 1UNIIU	2017-06-11 11:12:62.543
1705111112520026	22	P.J	AI	00	AI	M.	1705110712510000 109110	2017-05-11 11:12:62.649
1706111112820024	22	9.7	AI	00	AI	38	1705110712510000 1UNIIU	2017-06-11 11:12:52.643
1706111112520022	22	9,7	AI	00	AI	N	1705110712510000 108710	2017-06-11 11:12:62.480
1705111112520020	22	P.J	AI	00	AI	30	1708110712610000 1UNTIU	2017-06-11 11:12:52.460

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log S Event Log

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Log Mess	sage									
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3	1705111112520016		22	9.J	AI	00	AI	M	1705110712810000 IUNIU	2017-05-11 11:12:52.417
l .	1705111112620014		22	9.3	AI	00	AI	M	1708110712810000 1UNITU	2017-06-11 11:12:52.417
1	1708111112520012		22	9.7	AT	00	AI	N	1705110712510000 109970	2017-05-11 11:12:52.417
1	1705111112520010		22	9.3	AI	00	AI	N	1705110712610000 1009200	2017-05-51 11:12:82.367
	1705111112520008		22	RY	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-51 15:12:62,367
	1705111112820006		22	9.0.	AI	00	AI	30	1705110712510000 1UNIIU	2017-05-11 11:12:52.357
	1705111112520004		22	p.c	AT	00	AI	30	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
1	1705101850070006		22	9.8	AI	00	AI	N	1708101480070000 IUNIIU	2017-06-10 18:50:07.407
	1705101850070004		22	pc pc	AI	00	AI	30	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
1	1705101849470004		22	9,31	AI	00	AI	30	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002		22	9.0	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
1	1705101848440008		22	84	AI	00	AI	30	1705101445430000 1DNIID	2017-05-10 18:48:44:217
	1705101848440006		22	RY	AT	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
1	1705101848440004		22	9.8	AI	00	AI	30	1705101448430000 1UNITU	2017-05-10 18:48:44,153

(S) Log App Message

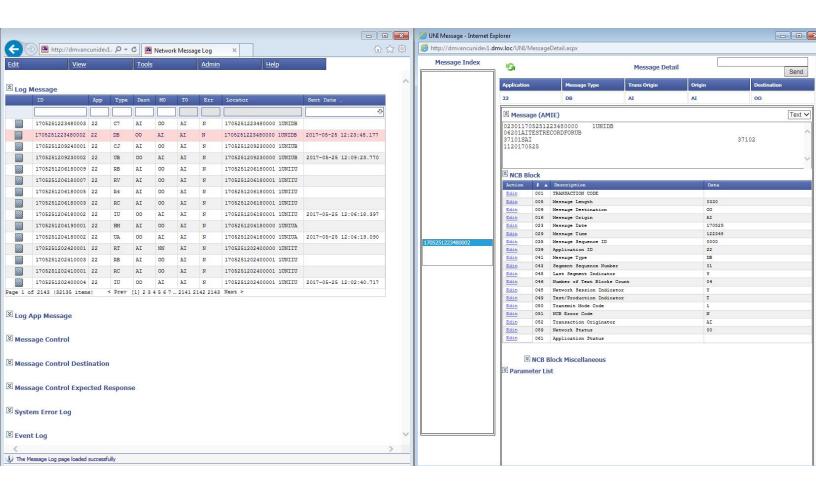
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



**From:** Pressley, Dillon (DOA sponsored) **Sent:** Thursday, May 25, 2017 12:26 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R14 - Help Desk - Brand Undo (1 of 1).PNG

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

1

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

# Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

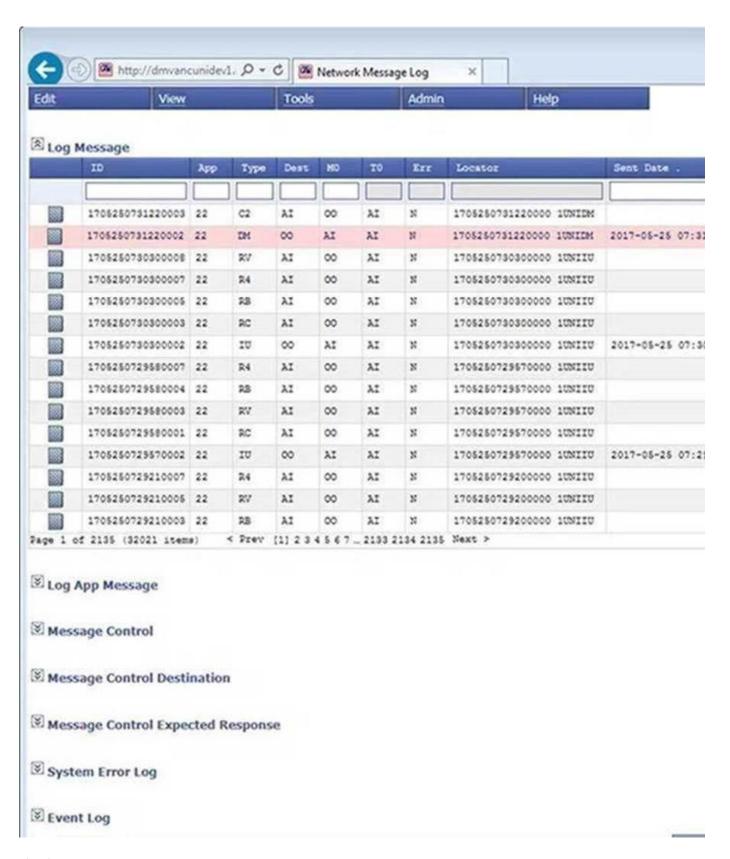
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

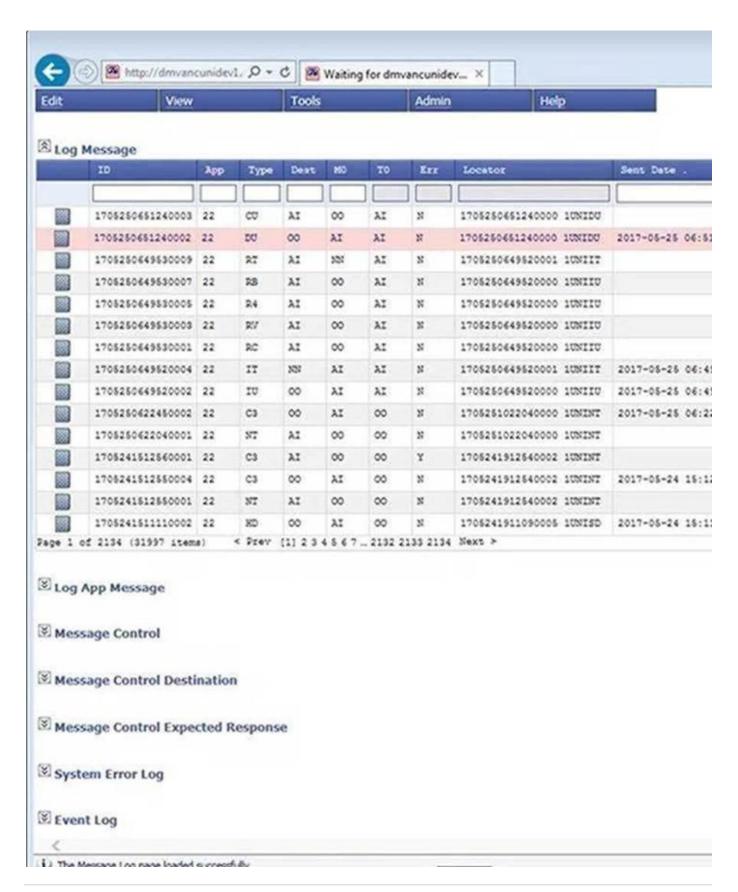
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00023737



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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Document ID: 0.7.1187.89581 DMV00023739

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

9

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2		VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2		VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVIIINO	
CLMF-VEH-MINOR-COLOR	•			
	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	Ö	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	$\cap$	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		0	VBRPSA	8
	37/2	0		
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE			VBRTSA GERAEN	8 5
	37/2	0		
CLMF-DESC-ERROR-ELEM-CODE	37/2 99/2	0	GERAEN GERAET	5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	37/2 99/2 99/2	0 0	GERAEN	5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5 5
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	37/2 99/2 99/2 99/2 - - Block	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX Element Code	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	37/2 99/2 99/2 99/2 - Block	O O O O O Source	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O W X	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	5 5 5 5 (2273)
CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	
				VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
				V LVIVIT L L L
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3		
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3	0	VVHMNU
		06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3	O O	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
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CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
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CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VODMTR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-WEH-WGT CLMF-VEH-UNLAENS CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHETY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BAXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-WEN-WGT CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	* *	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM VLNAMO
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BAXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	* *	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> **Cc:** Garber, Casey <a href="mailto:dsalsman@resdat.com">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:dsalsman@resdat.com">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman Adsalsman@rosdat

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@r

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been m

26/4 VODDIE ODOMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	indexes for the	ese fields.
37/1	VBRDCD	BRANDER CODE

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

30

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

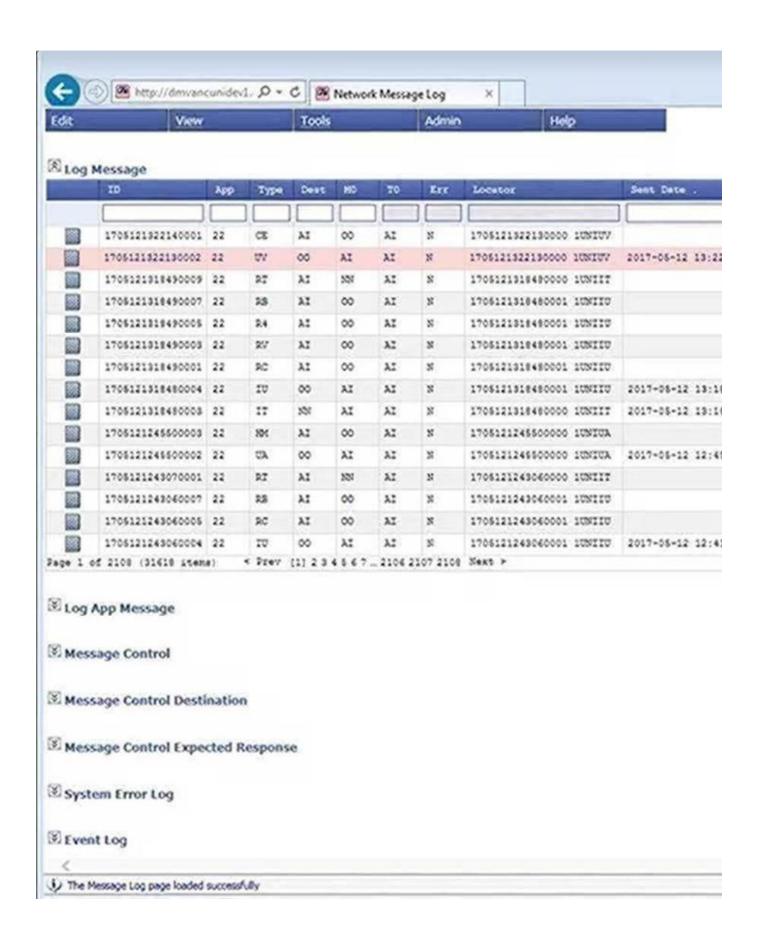
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

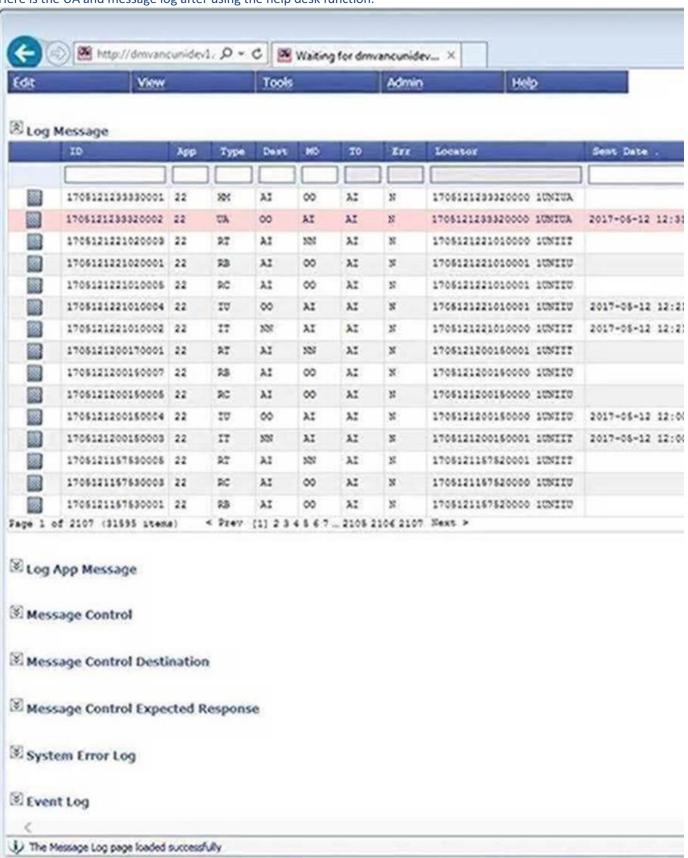
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00023766

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

DMV00023769

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

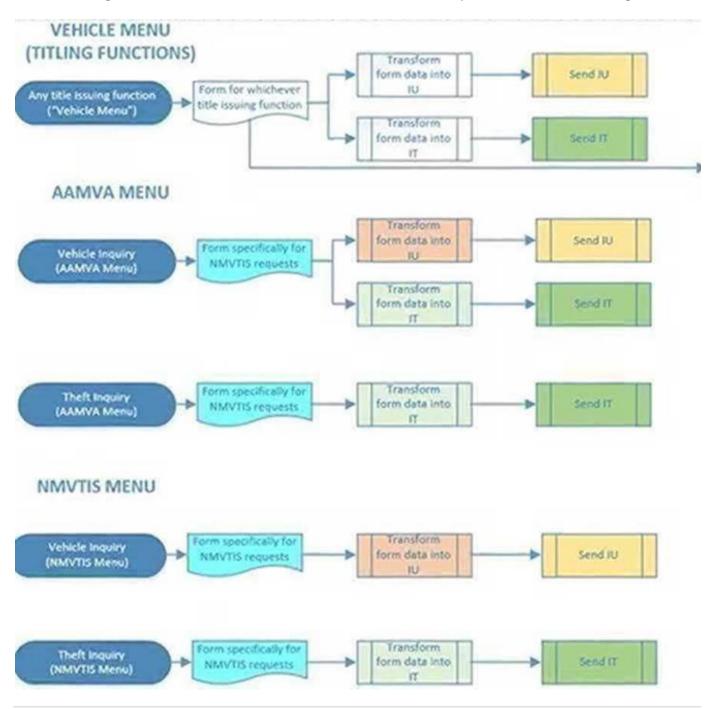
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

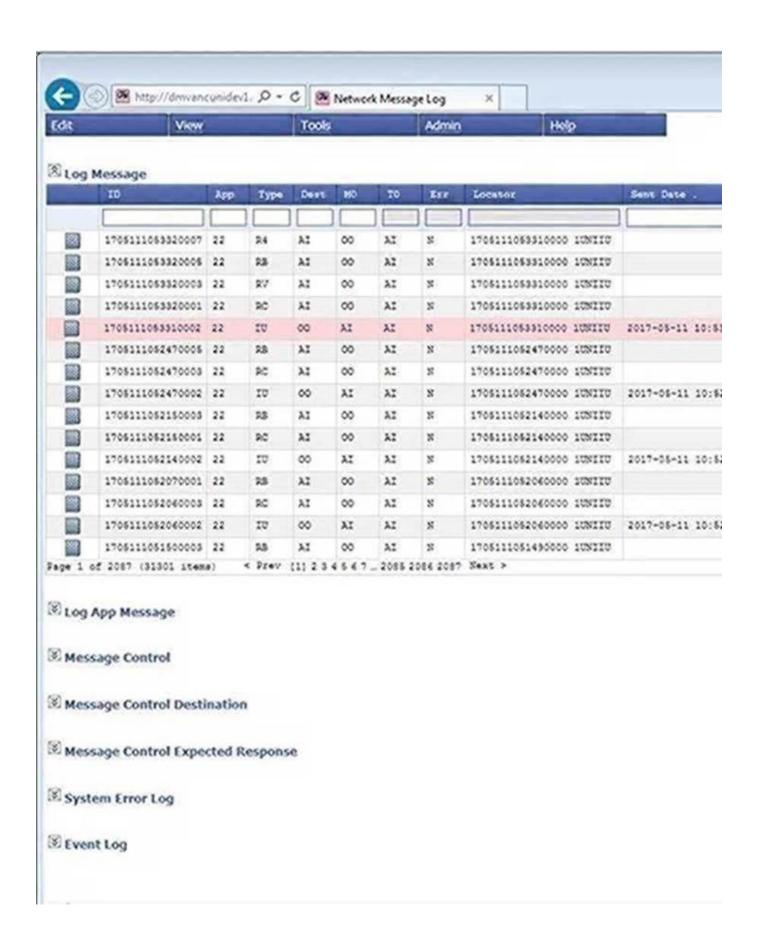
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

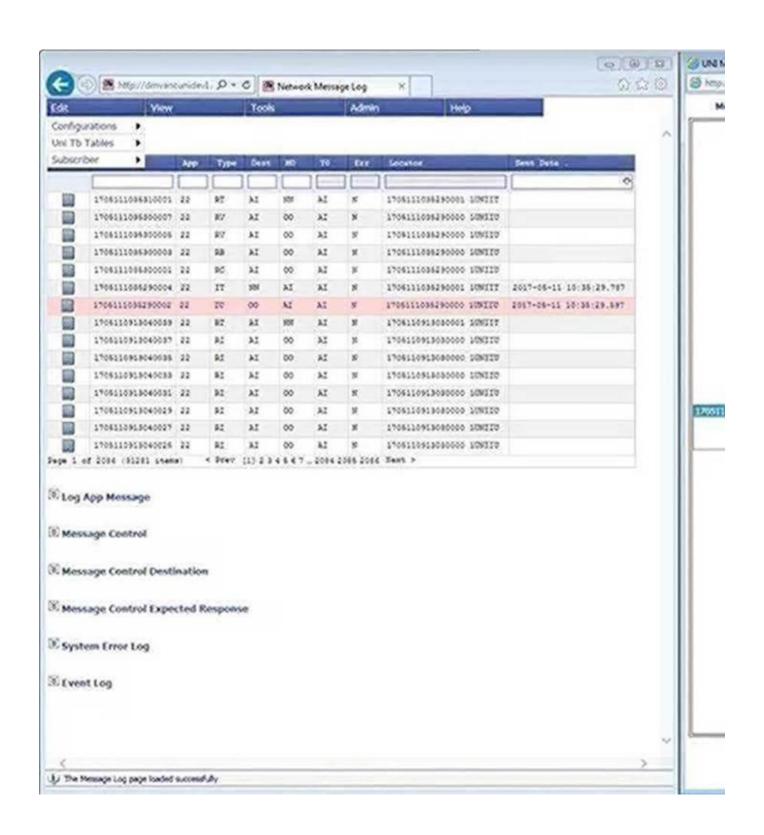
Sent: Thursday, May 11, 2017 2:39 PM

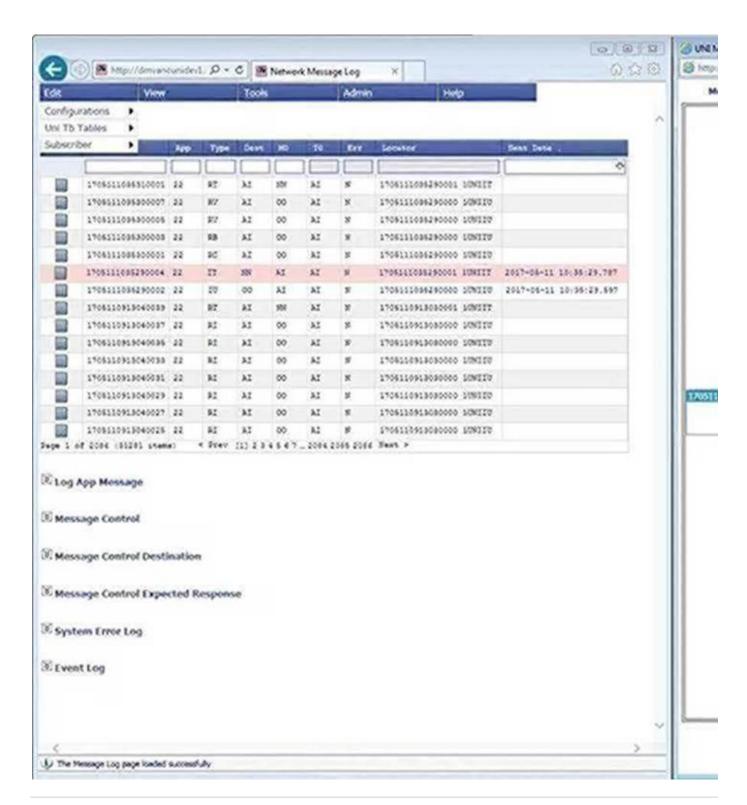
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with RO2B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

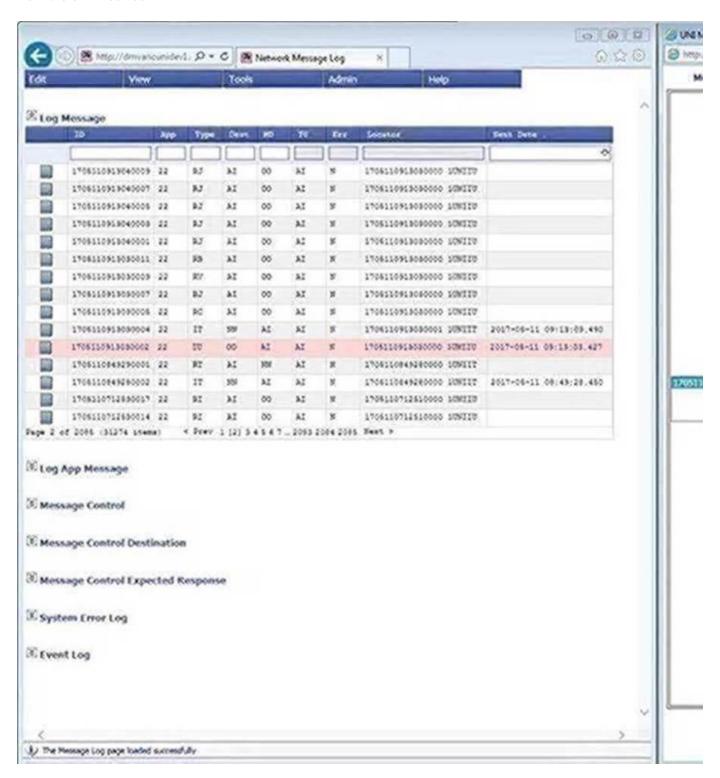
Sent: Thursday, May 11, 2017 1:21 PM

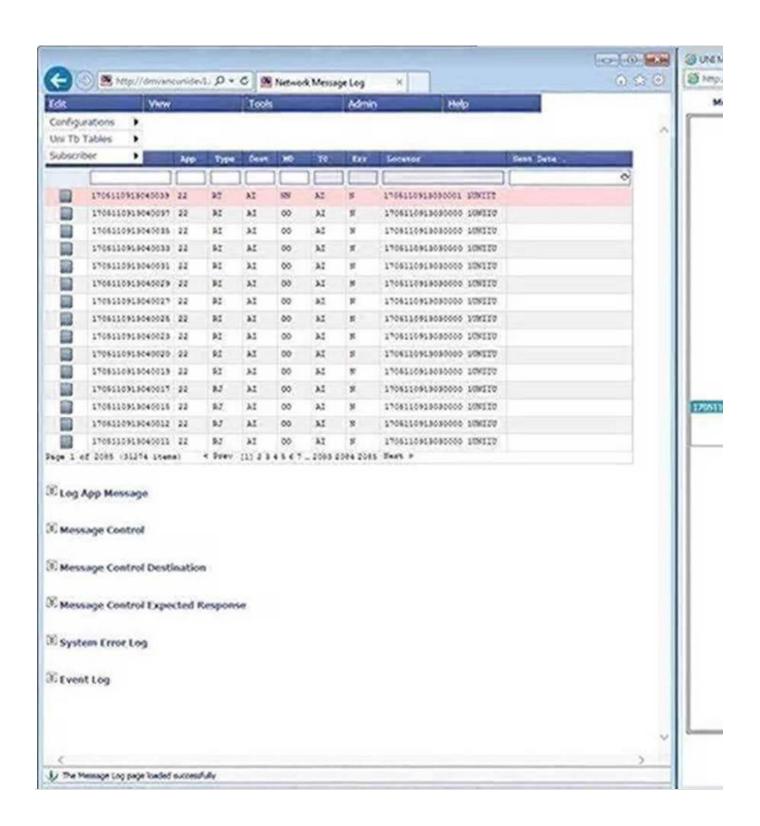
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

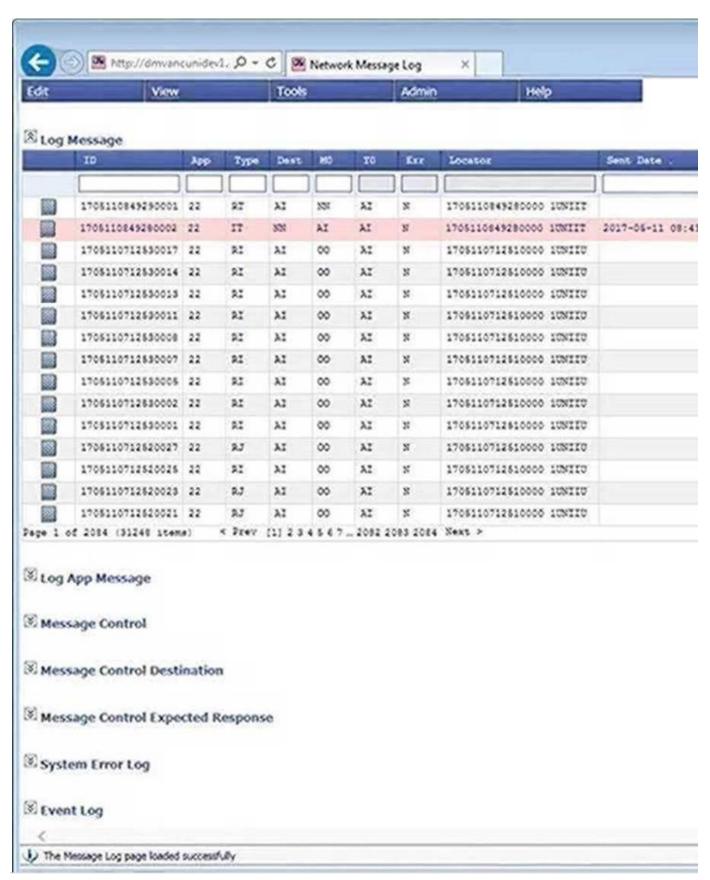
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

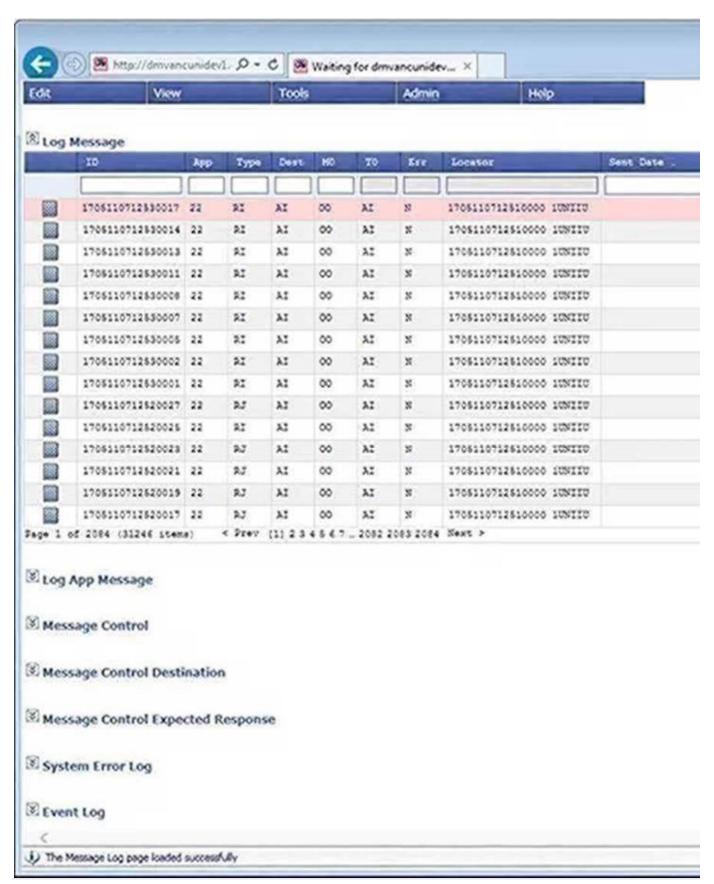
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00023786



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

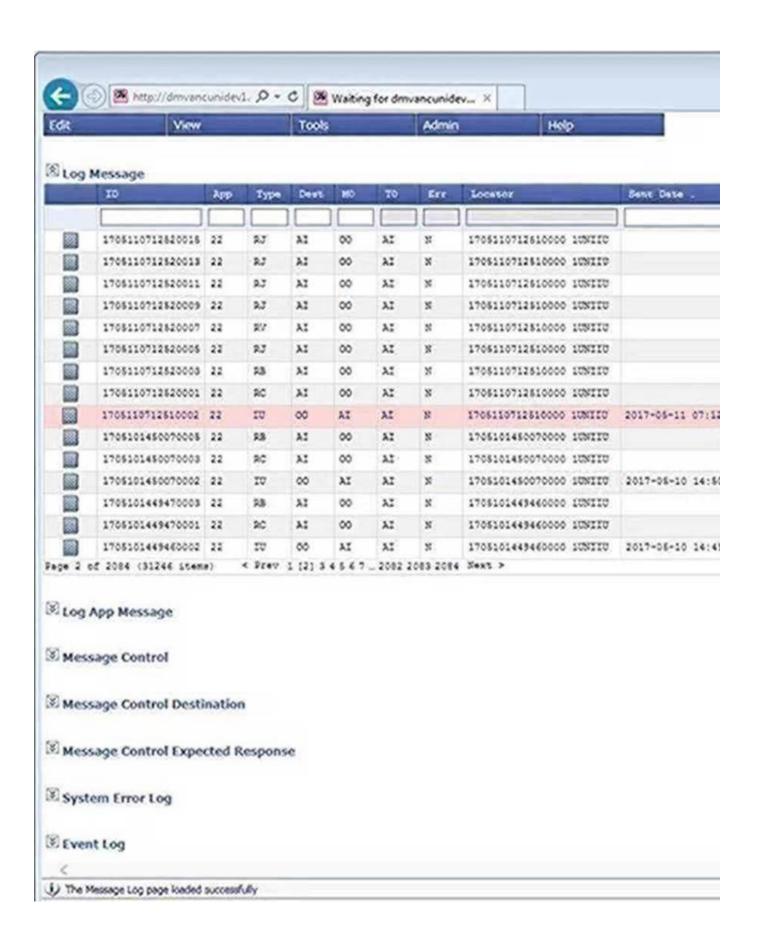
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.

DMV00023788



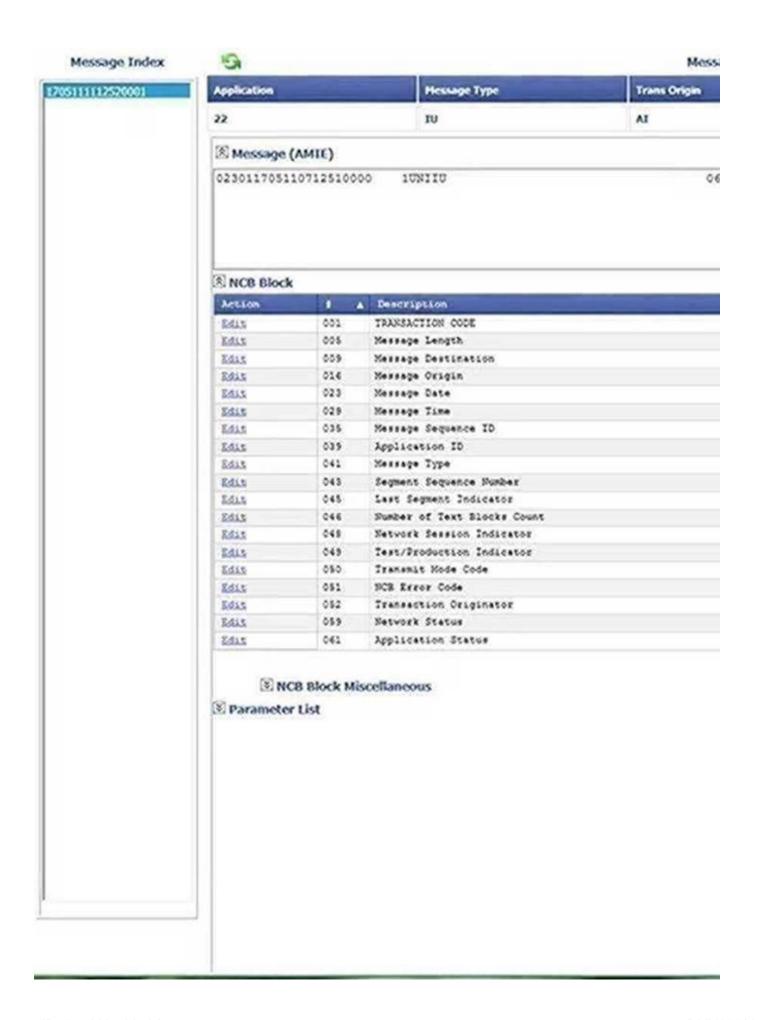
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

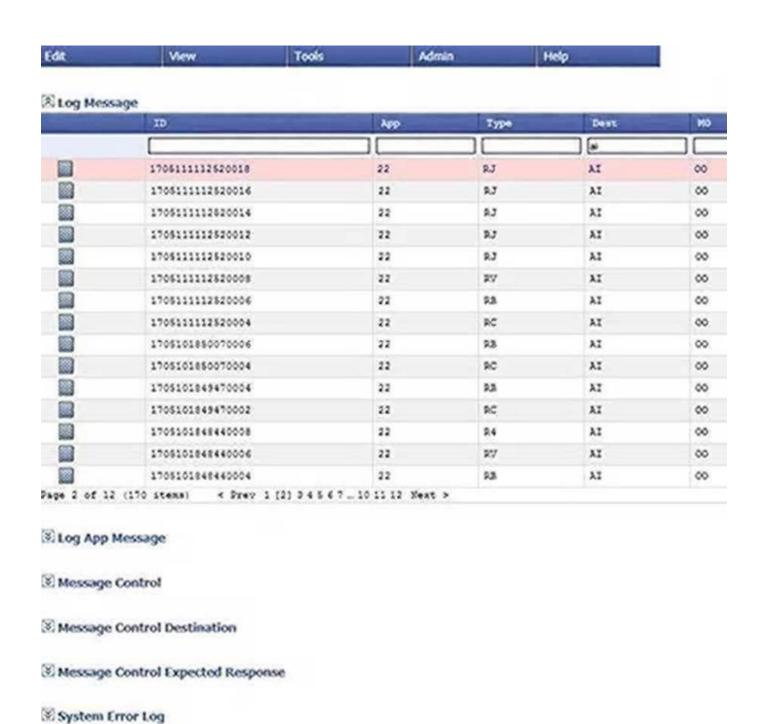




# **®** Log Message



- **⊗** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



Event Log

### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

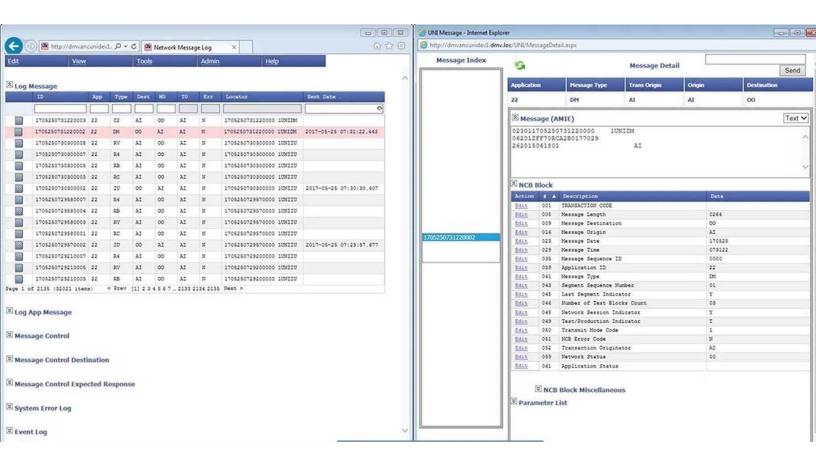
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

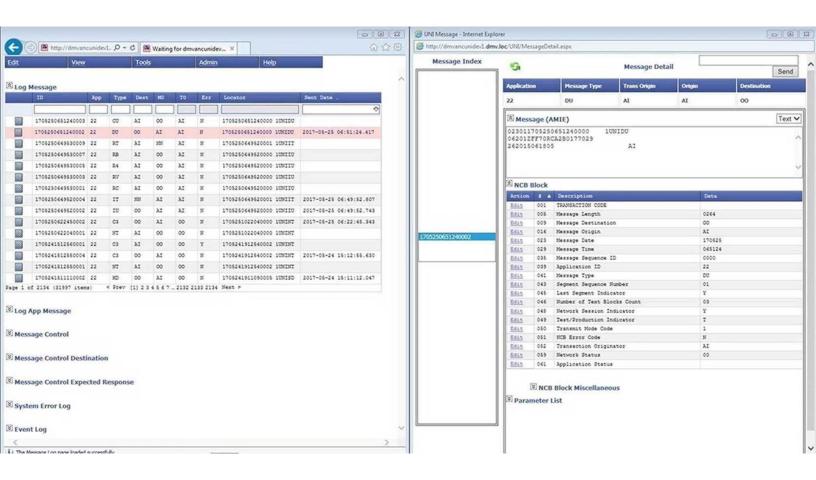
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

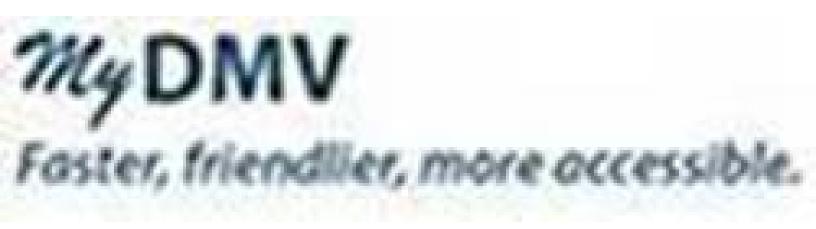
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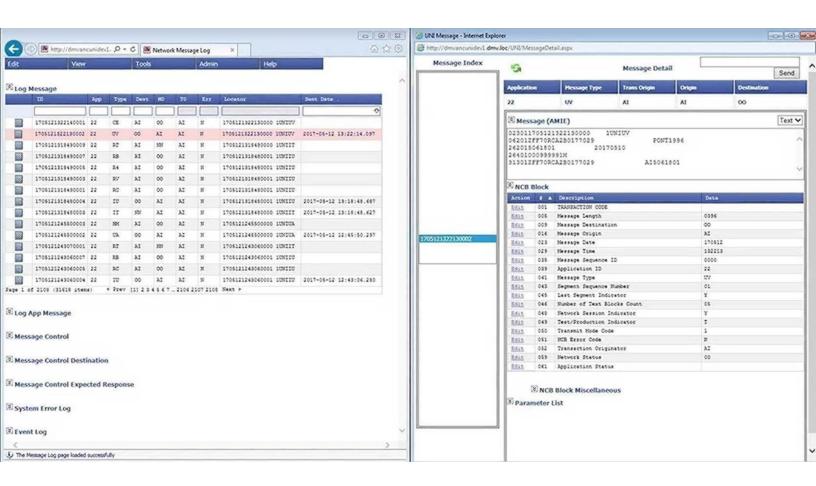


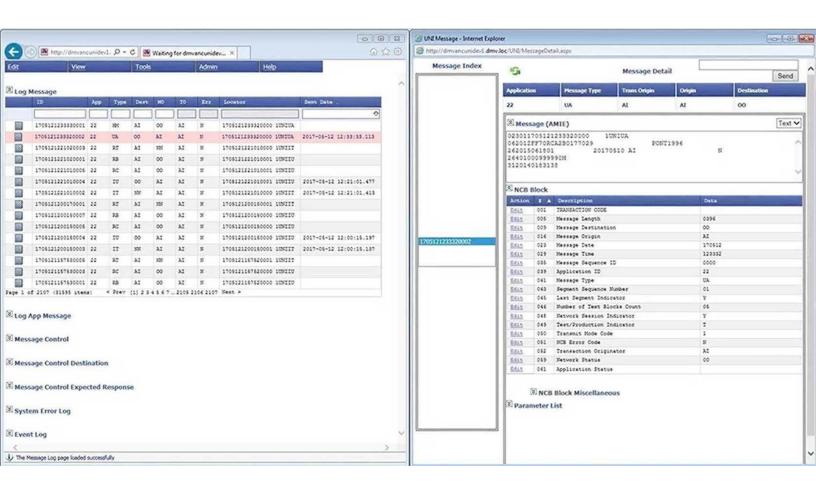


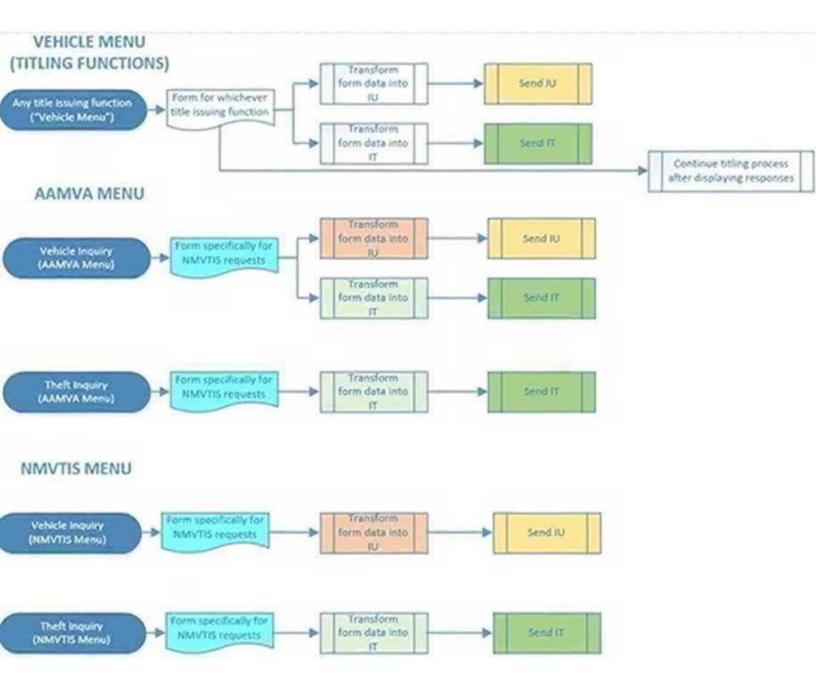




The etilizati	om of the tr	vhicle.		Source of Definition MVAs Source Of Dobs: Accident report, registrant MVA Spannyman: Special Use, Usage Class.	
	Value	Description	Value	Description	
	00	None (not in use)	66	Agriculture	
	0.2	Personal	0.9	Wireckerrer Tew	
	0.2	Deliver Training	20	Police	
	03	Construction/Mointenance	11	Other Business	
	04	Ambalance	12	Fire fighting	
	05	Military	13	Dus	
	96	Tesi	92	Other	
	97	Transportation of property	59	Daknowa	
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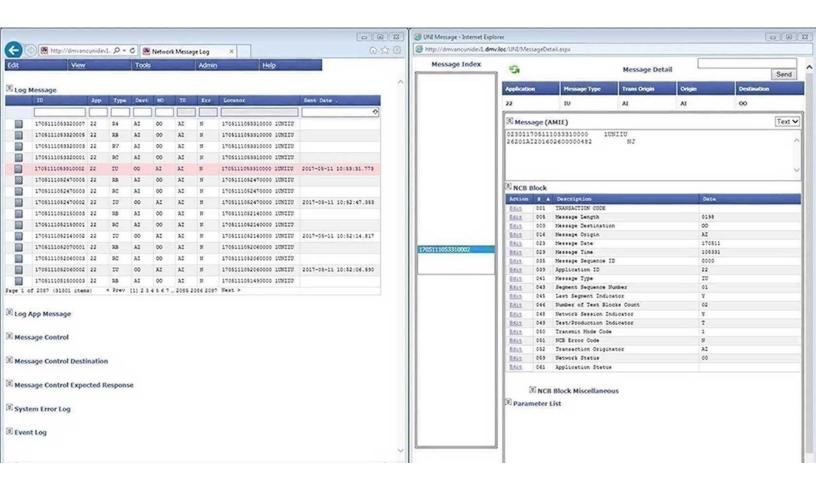


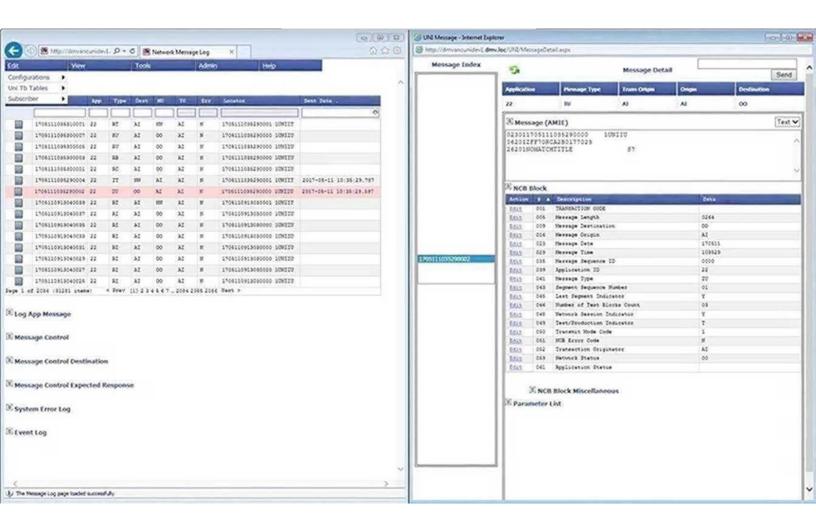


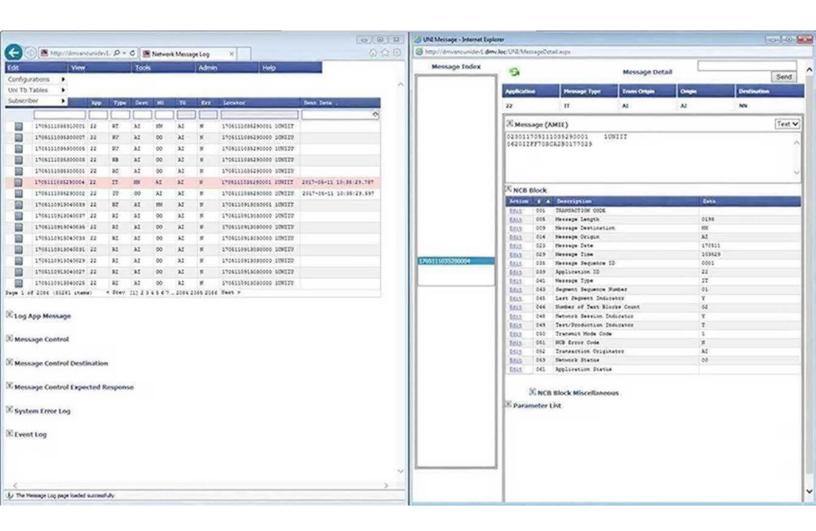




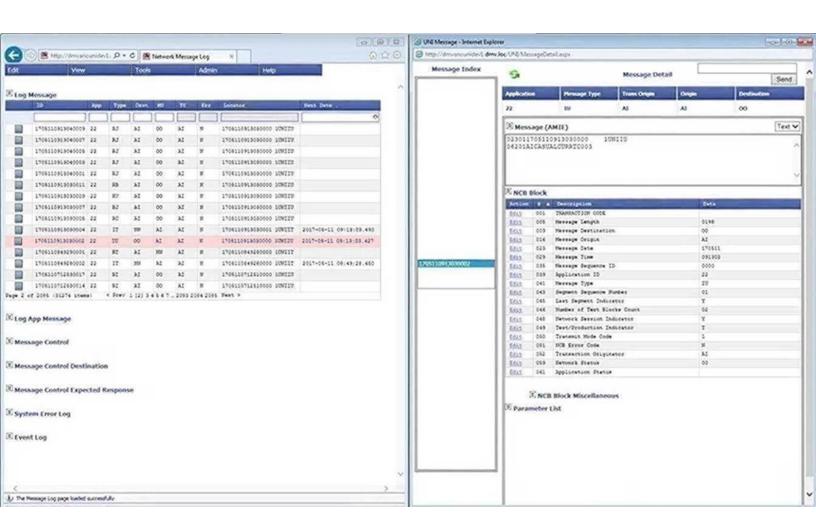


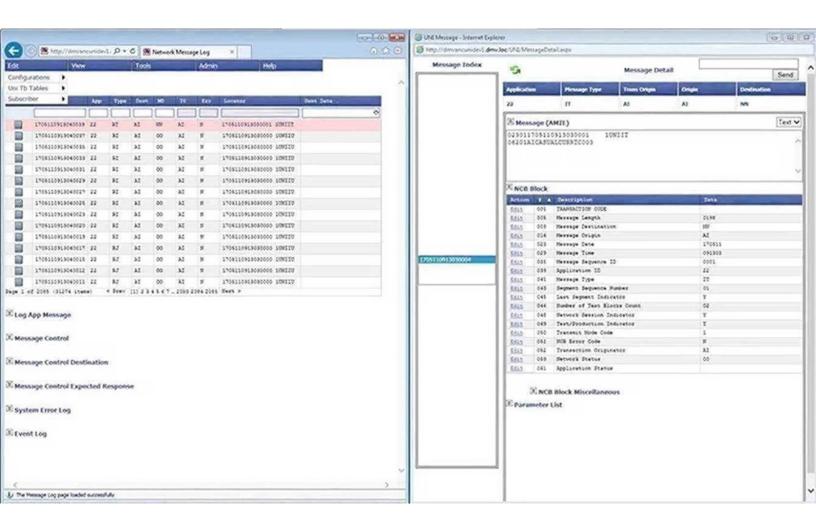




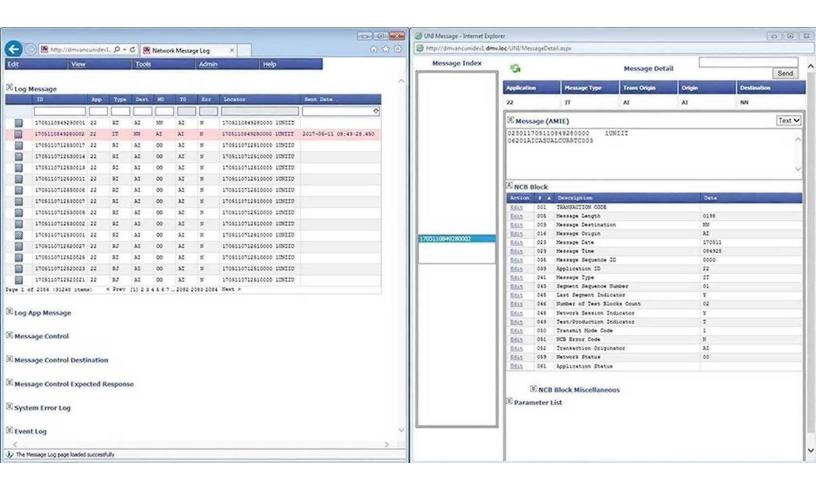


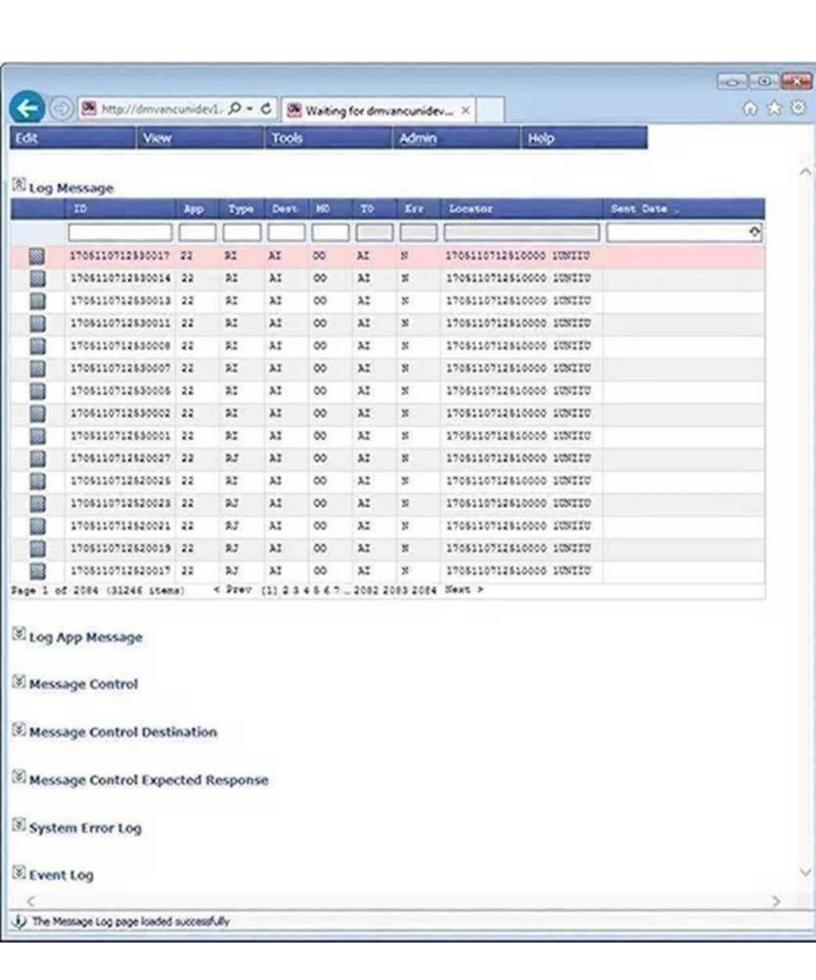


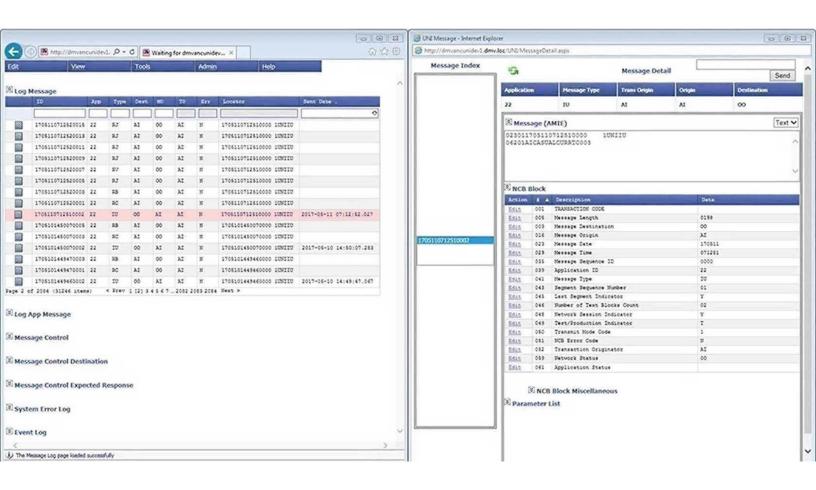


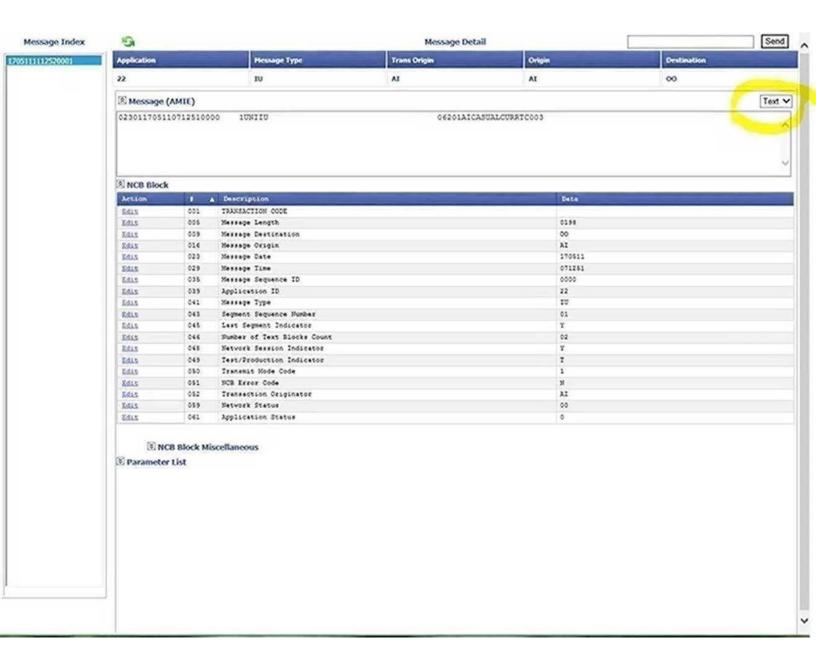












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	1708111112820036	22	RI	AI	00	AI	N	1705110712510000 1DNIIU	2017-05-11 11:12:52.607
1	1705111112520034	22	2.2	AI	00	AI	M	1705110712510000 1UNTIU	2017-08-11 11:12:52.407
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	1705111112820030	22	RI	AI	60	AI	N.	1706110712610000 1UNIIU	2017-06-31 11:12:62.643
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]	1705111112520026	22	PJ	AI	00	AI	M.	1705110712510000 1UNTIU	2017-05-11 11:12:52.549
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1	1705111112820020	22	P.J	AI	60	AI	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

**©** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

	age ID	App	Туре	Dest	H0	TO	Err	Locator	Sens Date .
	1705111112520018	22	p.J	AI	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.480
3	1705111112520016	22	RJ	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-31 31:12:52,417
1	1705111112020014	22	9.J	AI	00	AI	м	1708110712810000 1UNIIU	2017-08-11 11:12:82,417
	1705111112520012	22	3.7	AT	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52,417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712610000 1009370	2017-05-51 11:12:82.367
	1705111112820008	22	RY	AI	00	AI	N	1706110712610000 1UNITU	2017-06-51 15:52:62,367
	1705111112820006	22	9.0.	AI	00	AI	30	1705110712510000 1UNITU	2017-05-11 11:12:52.357
1	1705111112520004	22	RC RC	AT	00	AI	30	1705110712510000 1UNIIU	2017-05-11 11:12:52.557
	1705101850070006	22	9.3	AI	00	AI	N	1708101480070000 1UNITU	2017-05-10 18:50:07.407
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	1705101849470004	22	9.31	AI	00	AI	30	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
	1705101849470002	22	9.C	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
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	1705101848440006	22	RY	AT	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
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(S) Log App Message

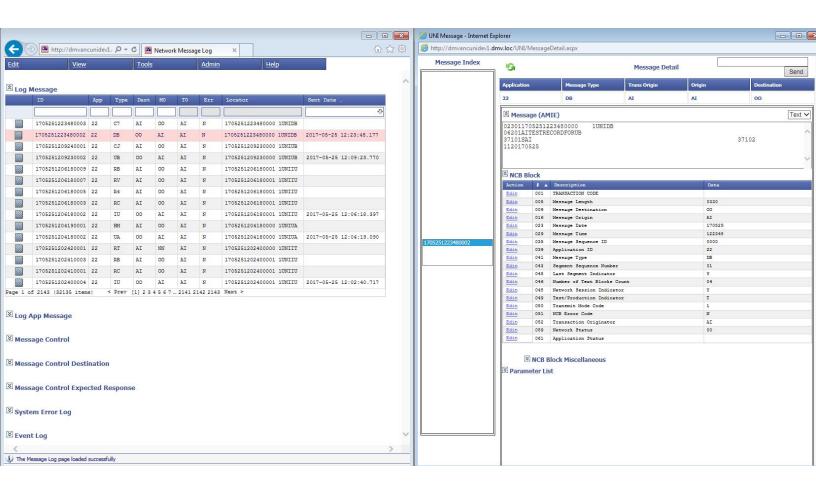
Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log



From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

R14 passed. Please execute R15.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503 Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

Dillon Salsman-Pressley • Programmer Analyst
Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

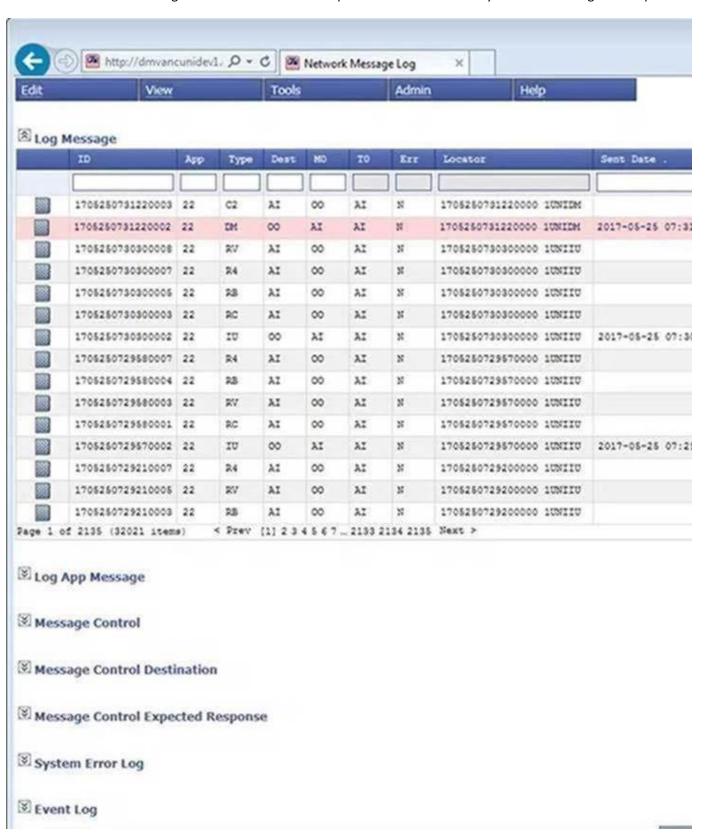
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:58 AM

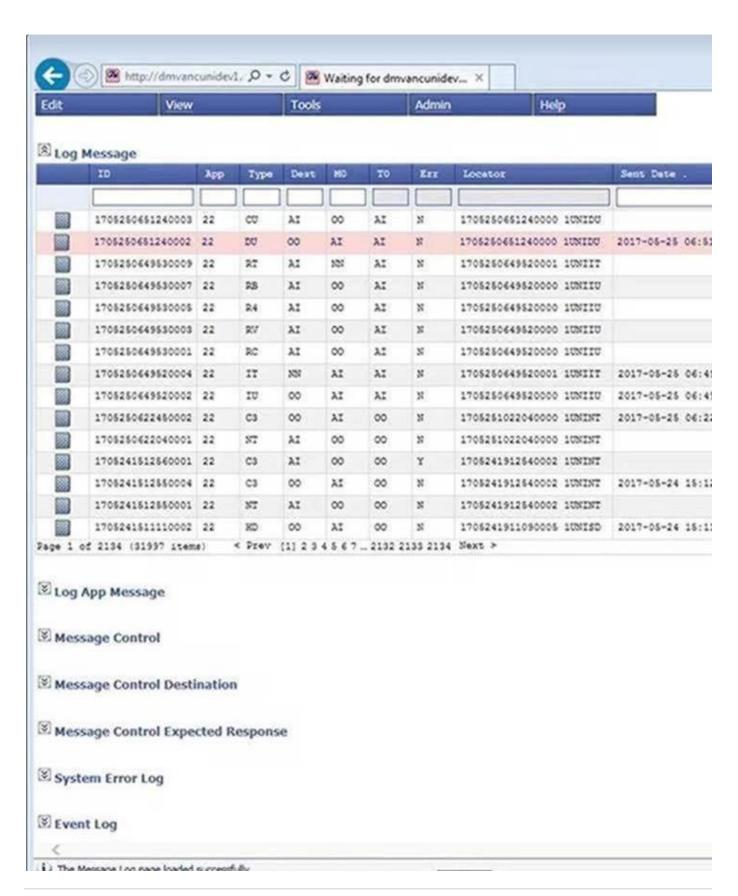
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264)	
	110	JIMI		DAIA		ARIVEL		,	2204/	

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	Р	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB		GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	=	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3		GPROST	
CLMF-CNT-MEC-MATCH	* 02/3		GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 - Block NCB NCB	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 W	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	M	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	
				VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	Р	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
				V LVIVIT L L L
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3		
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR		06/3	0	VVHMNU
		06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MINOR-COLOR		06/3 06/3 06/3 06/3	O O	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VODMTR
CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLAXLES CLMF-VEH-UNLAEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHETI VVHETY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
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CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

DMV00023846

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	<b>VVHNAX</b>	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
_	_		

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7	VLNDAT	LIEN DATE	<ul> <li>mapped to title date, system doesn't ask for / obtain</li> </ul>

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format indexes for these fields.			
37/1	VBRDCD	BRANDER CODE	

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

**BRAND DATE (2 occurrences)** 

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

30

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

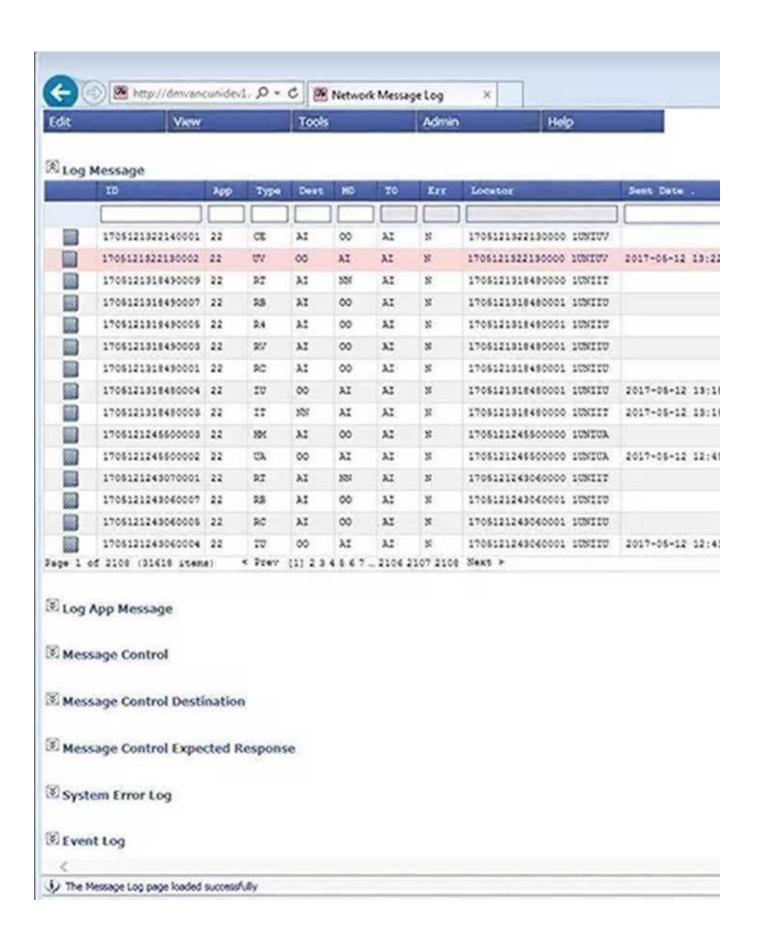
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

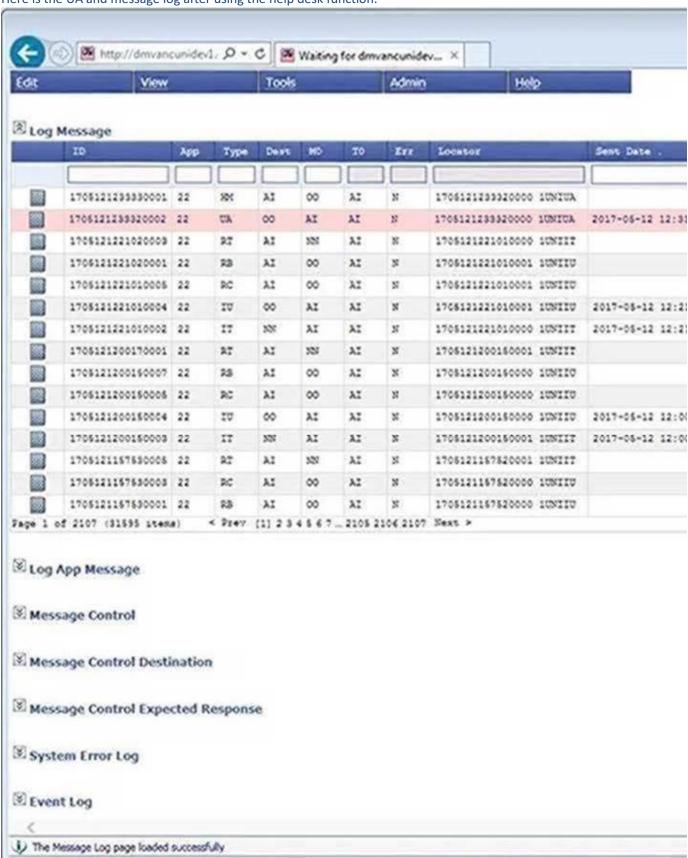
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

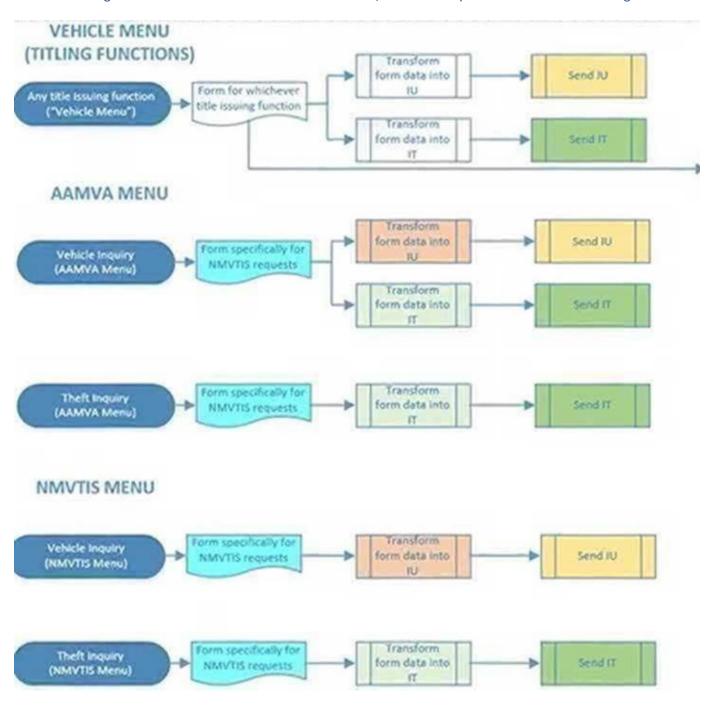
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

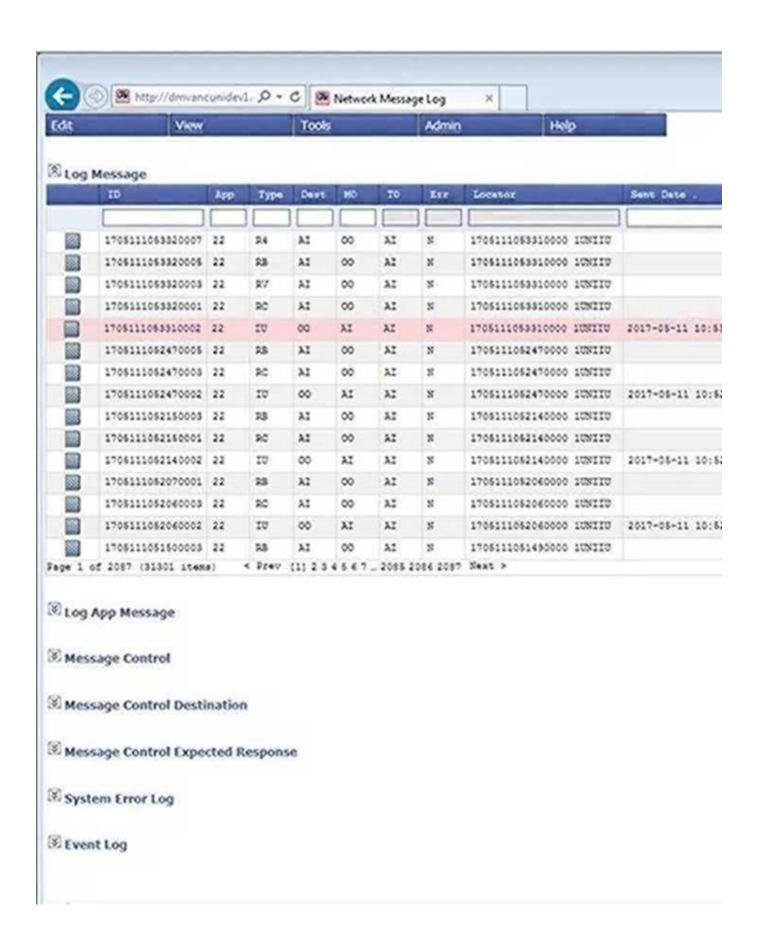
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

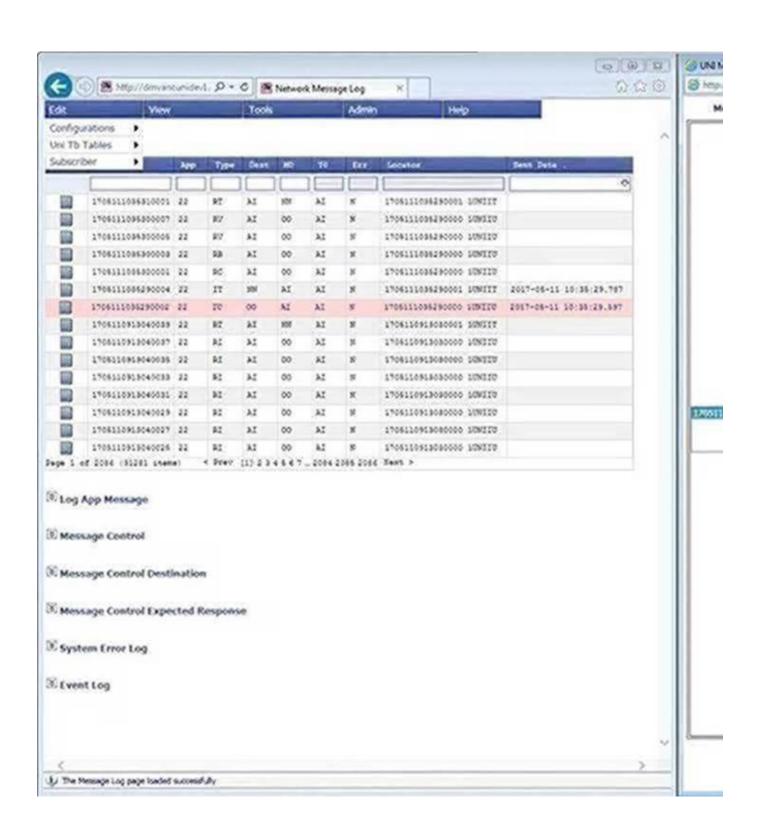
Sent: Thursday, May 11, 2017 2:39 PM

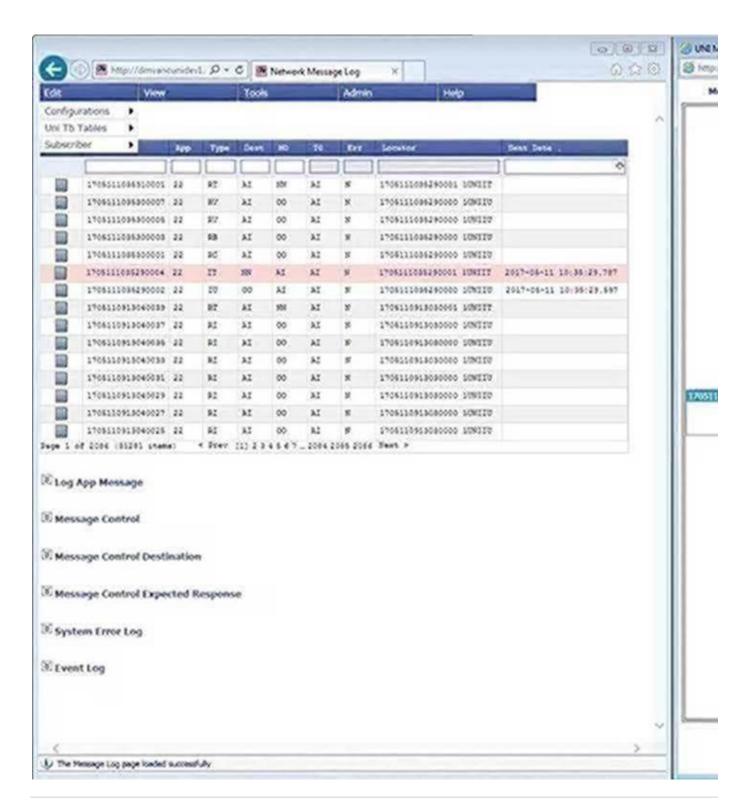
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

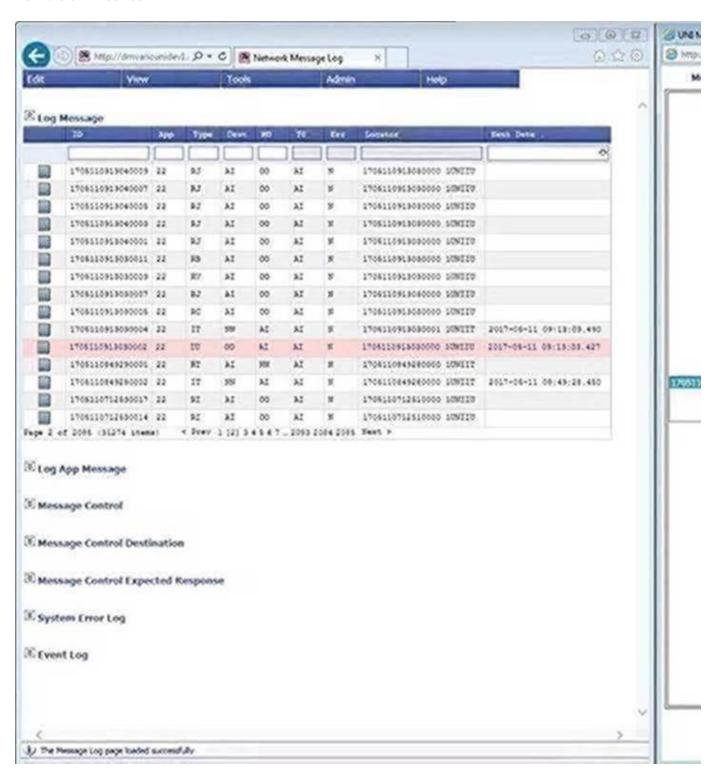
Sent: Thursday, May 11, 2017 1:21 PM

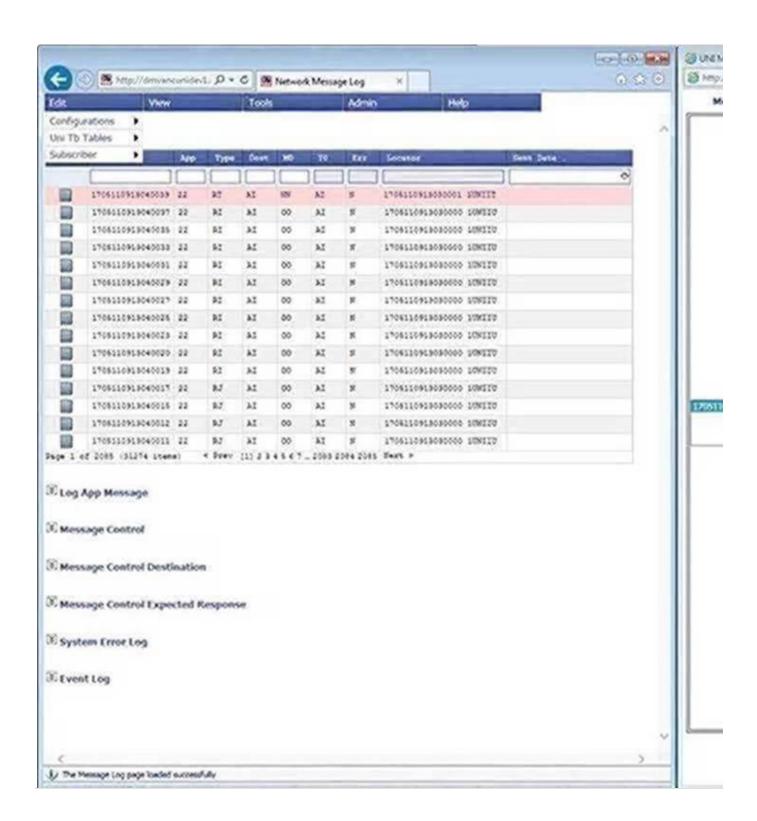
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

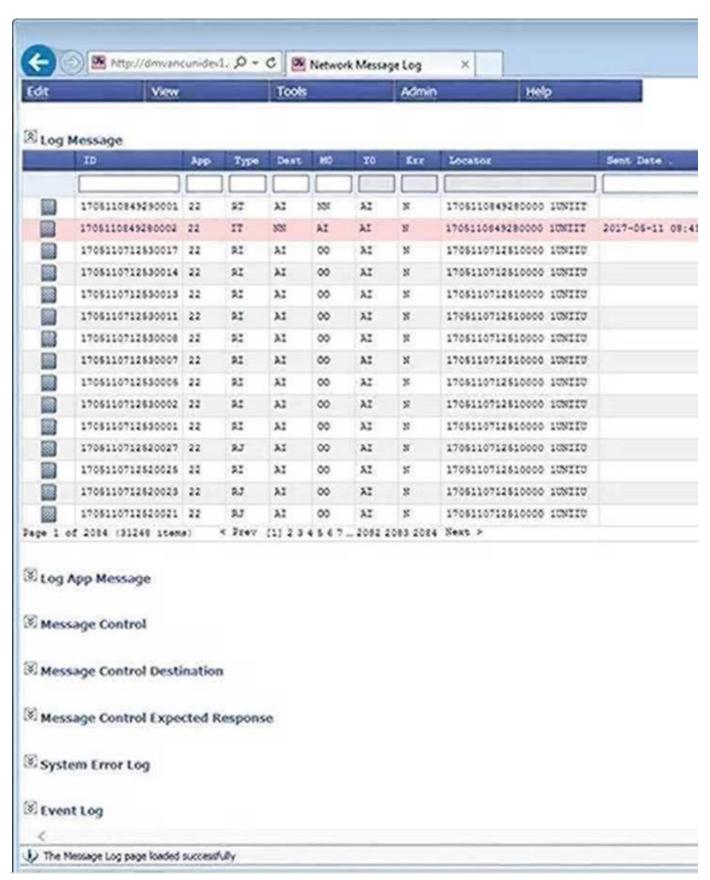
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

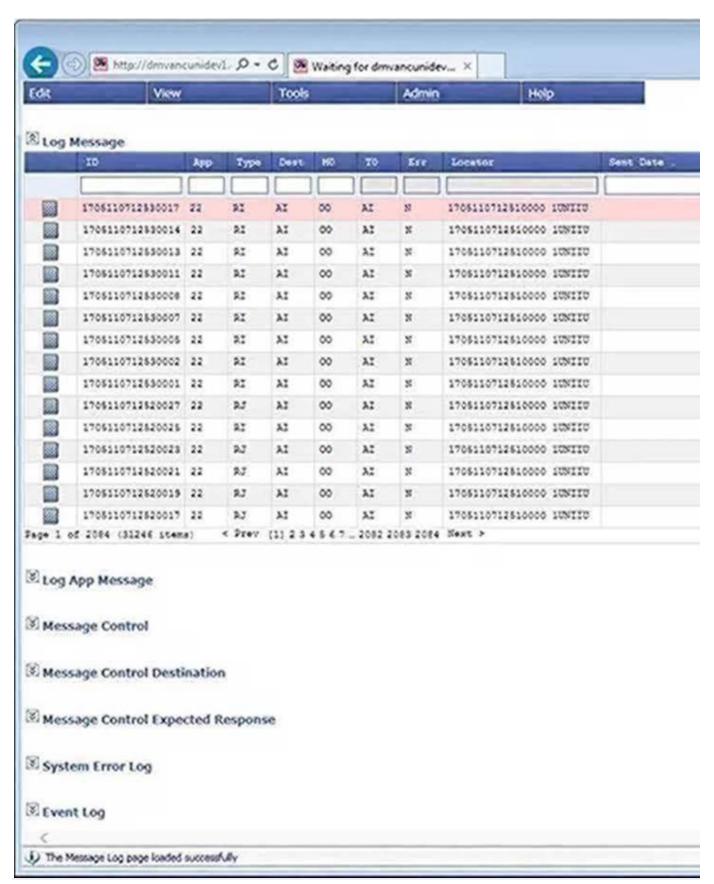
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

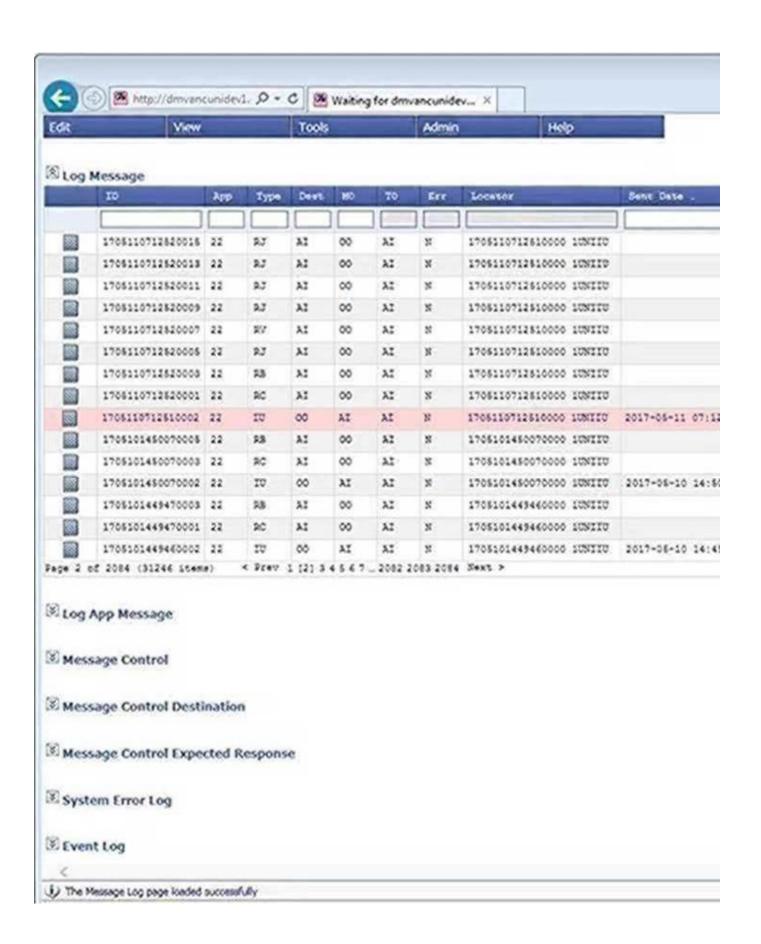
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



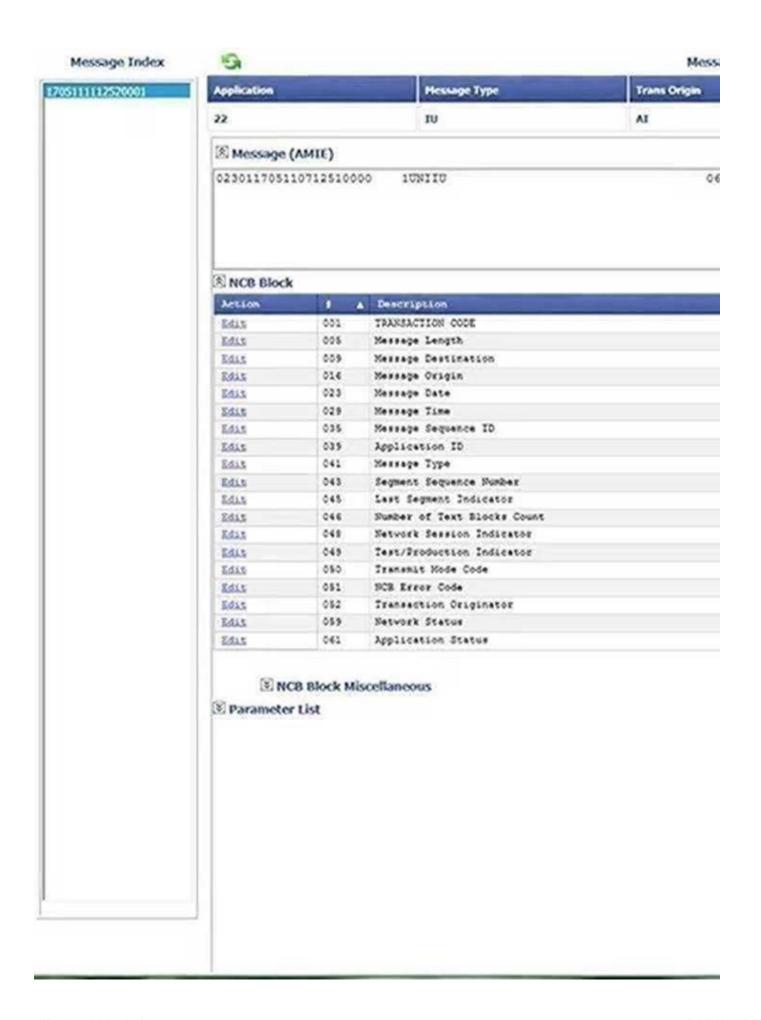
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **⊠** Log Message

10	hop	Туре	Dest	HO
			[H_	x
1705111112520048	22	PI	AI	00
1706111112820046	22	RI	AI	00
1705111112520044	22	p.:	λI	00
1705111112520042	22	PI	AI	00
17051111112520040	22	RI	AI	00
1705111112820038	22	P.I	AI	00
1705111112520036	22	RI	AI	00
1705111112520034	22	2.0	AT	00
1705111112520032	22	P.I	XI	60
1705111112820030	22	RI	AI	00
1705111112520028	22	9.3	AZ	00
1705111112520026	22	9.3	AI	00
1705111112520024	22	9.7	AI	00
1706111112620022	22	9.3	AI	00
1705111112520020	22	P.J	AI	60

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

® Event Log



Event Log

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

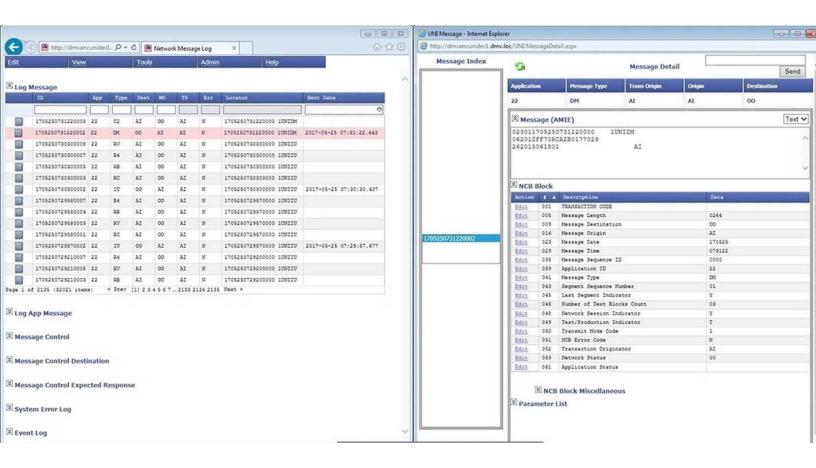
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

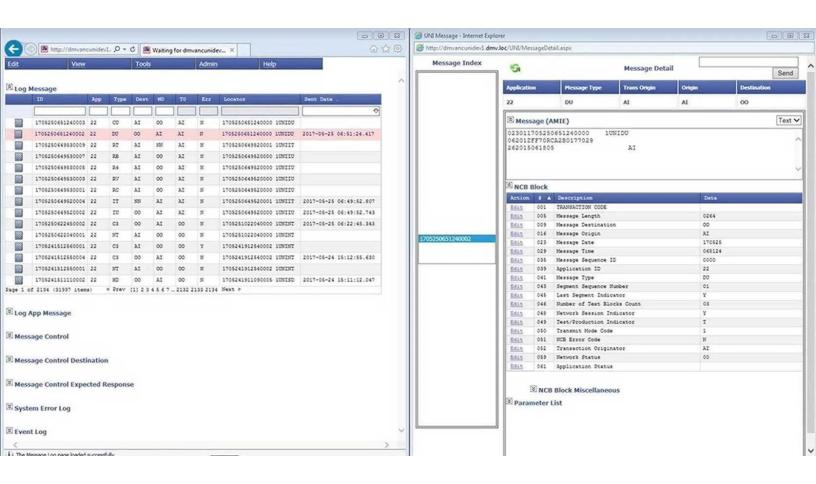
# Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

# **Confidentiality Notice:**

This email may contain privileged or confidential information, and is for the use of intended recipients only. Do not share this with others, except as necessary to conduct the business for which this email and any attachments are clearly intended. If you received this message in error, please immediately advise the sender by reply email and then delete this message.

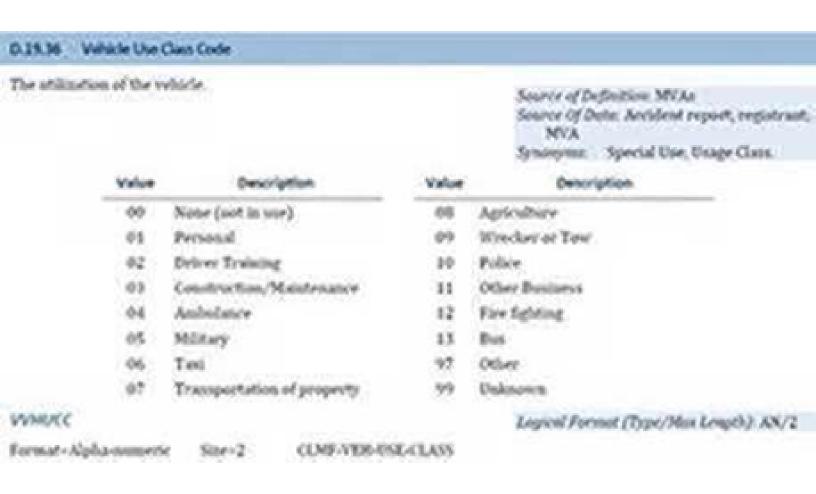


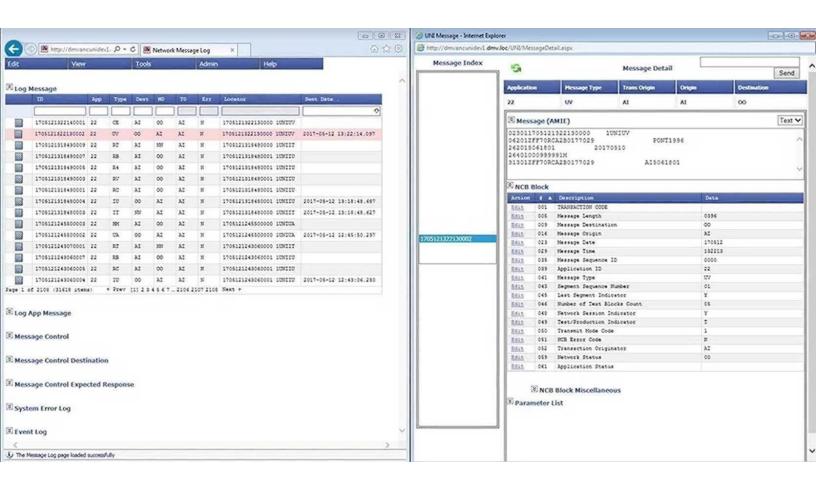


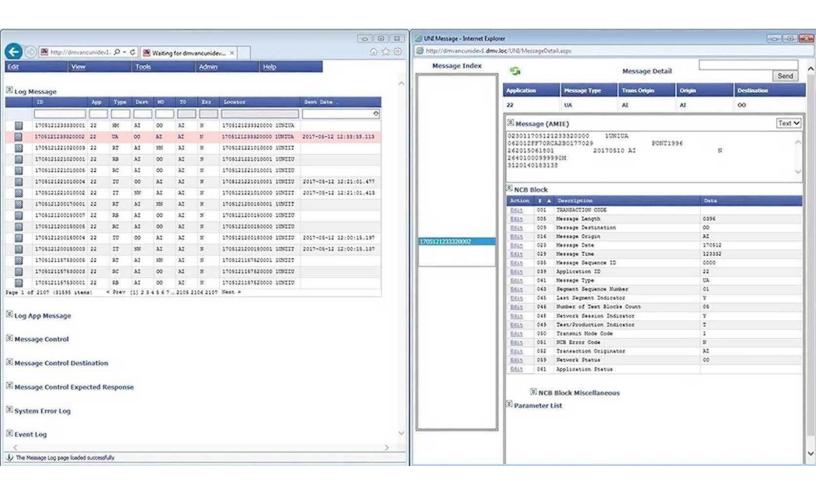


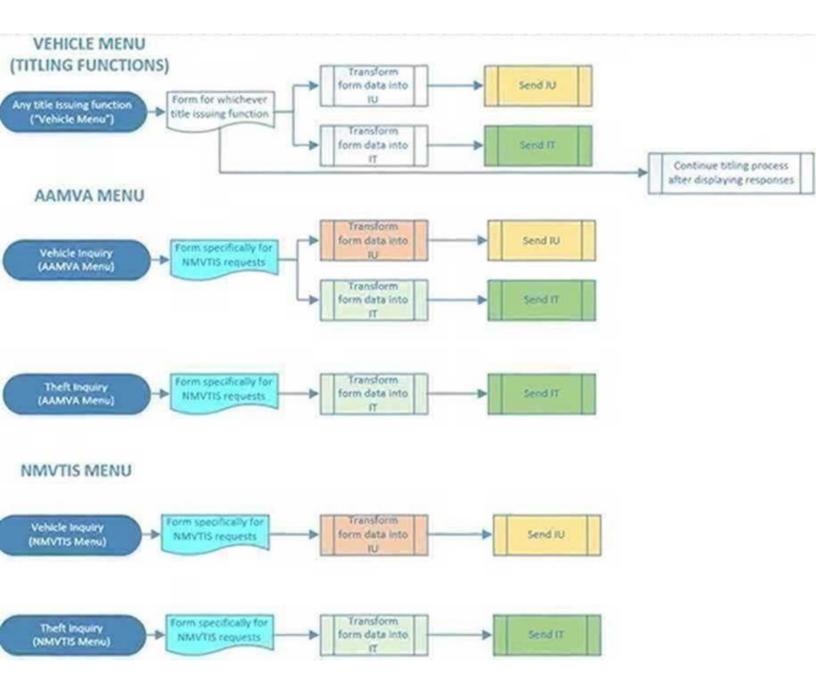








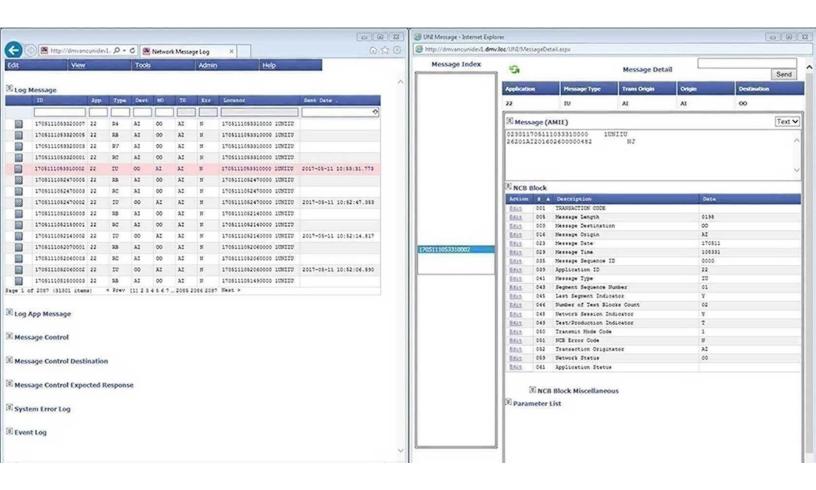


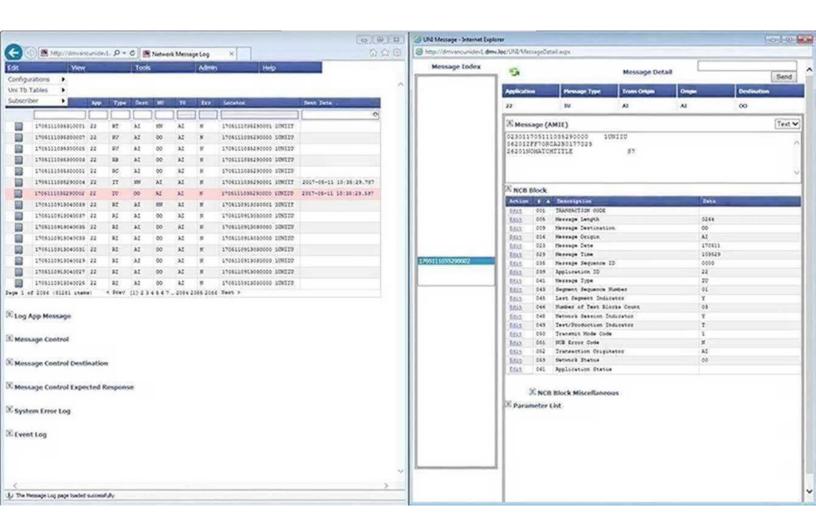


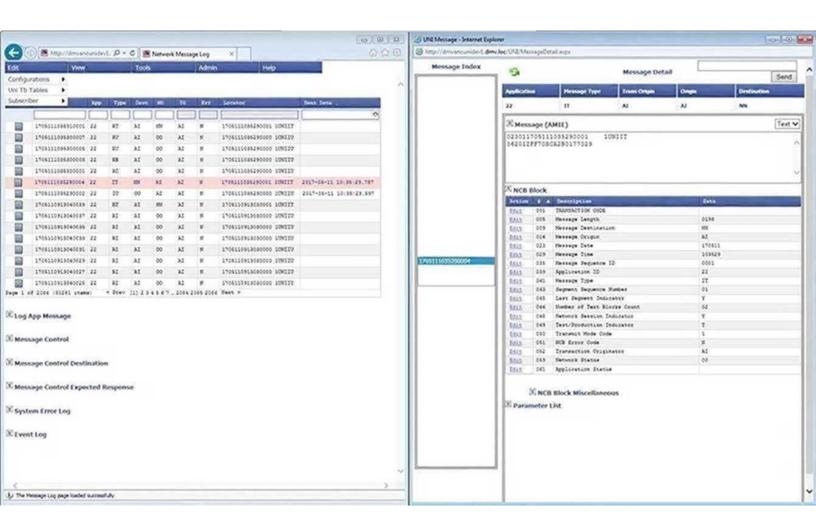




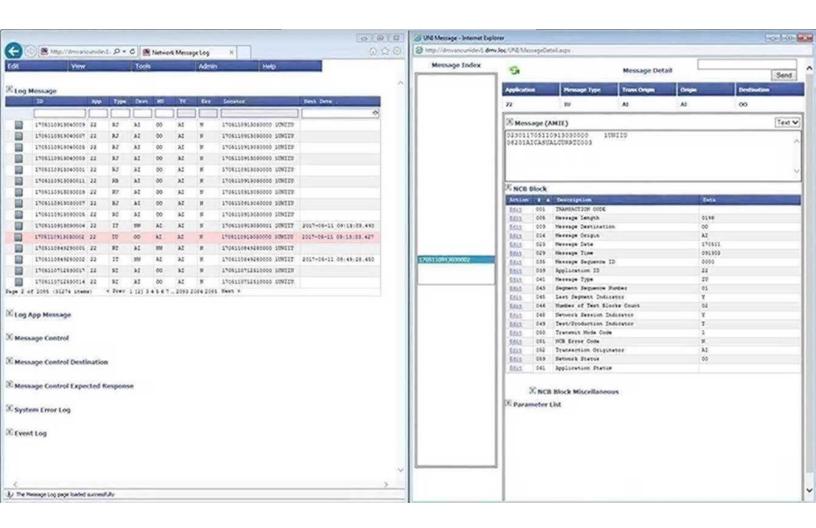


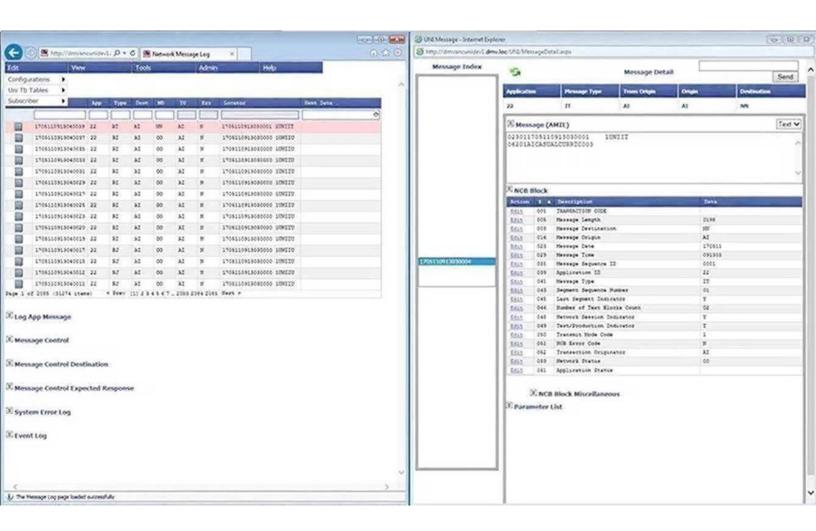




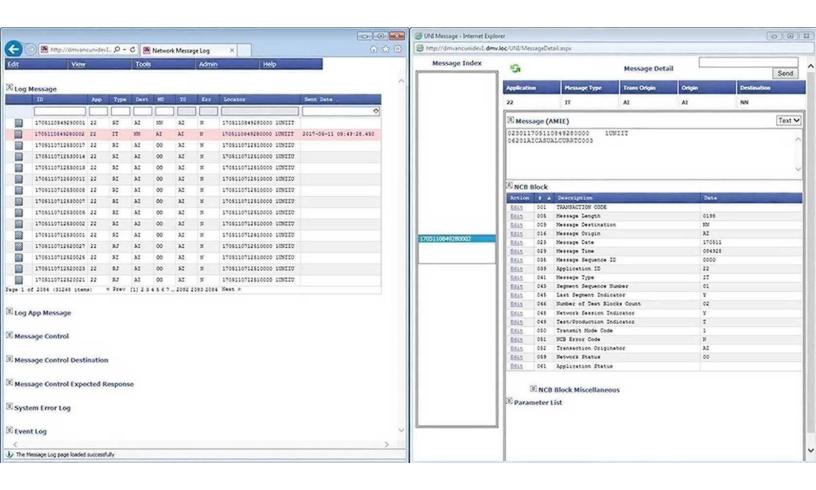


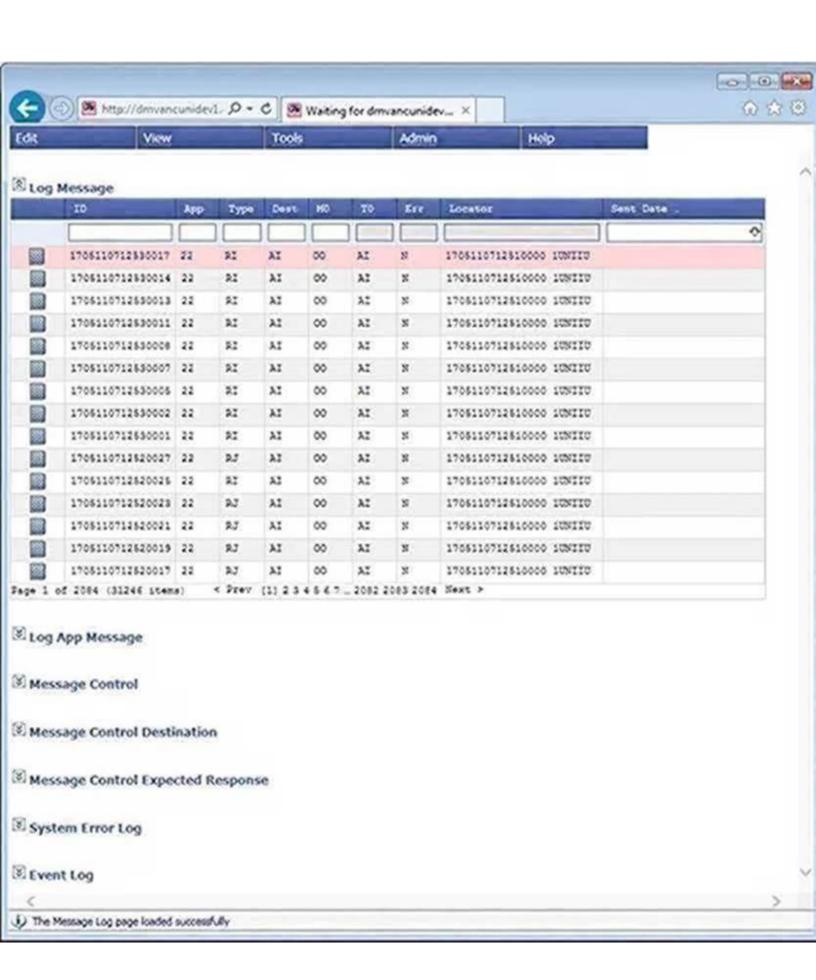


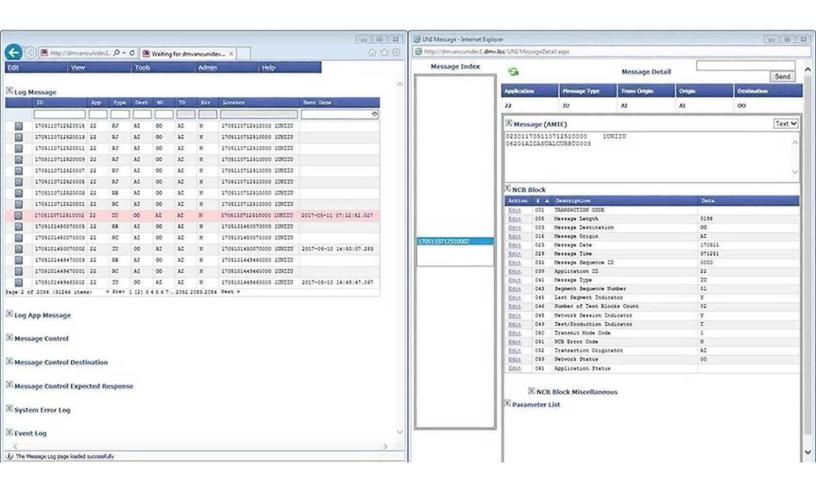


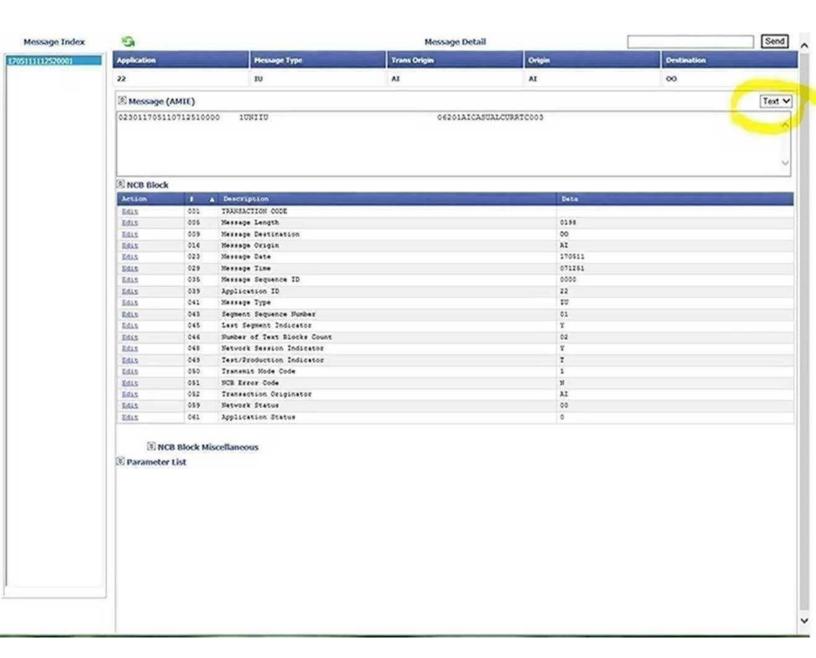












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1705111112520048	22	RI	AI	00	AI	и	1705110712510000 1UNITU	2017-06-11 11:12:62.730
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17051111112520040	22	RI	AI	00	AI	20	1706110712610000 109110	2017-05-11 11:12:52.667
1705111112520038	22	9.1	M	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:82.667
1705111112520036	22	RI	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-11 11:12:52.607
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1705111112520024	22	9.7	AI	00	AI	M	1705110712510000 100110	2017-06-11 11:12:52.643
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**⊠** Log App Message

Message Control

**■ Message Control Destination** 

Message Control Expected Response

System Error Log

S Event Log

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	10		App	Туре	Dest	H0	TO	Ere	Locator	Sens Date .
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	1705111112520018		22	R.J	AT	00	AI	N	1705110712510000 IUNITU	2017-05-51 11:12:52.400
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1	1705111112620014		22	9.7	AI	00	AI	M	1705110712510000 108110	2017-08-11 11:12:82.417
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	1705111112520010		22	9.3	AI	00	AI	м	1705110712510000 109210	2017-05-11 11:12:52.357
	1705111112520008		22	RV	AI	00	λī	N	1705110712510000 1UNIIU	2017-06-51 15:52:62.367
	1705111112820006		22	9.8	AI	00	AI	30	1705110712510000 1UNITU	2017-05-11 12:12:52.357
	1705111112520004		22	RC	AX	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006		22	9.3	AI	00	AI	N	1705101450070000 IUNTIU	2017-05-10 18:50:07.407
	1705101850070004		22	9C	AI	00	AT	N	1705101450070000 1UNIIU	2017-05-10 18:50:07,343
	1705101849470004		22	9.31	AI	00	AT	м	1705101449460000 1UNIIU	2017-06-10 16:49:47.167
3	1705101849470002		22	BC BC	AY	00	AI	N	1706101449460000 1UNIIU	2617-05-10 18:49:47,157
3	1705101848440008		22	24	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:49:44:217
3	1705101848440006		22	27	AT	00	AI	×	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
2	1705101848440004		22	9.35	AI	00	AI	×	1705101448430000 1UNITU	2017-08-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log

From: Peters, Mina L (DOA)

Sent: Thursday, May 25, 2017 12:33 PM

To: Dillon Salsman

RE: AK - NMVTIS Readiness Testing **Subject:** 

Whoo hoo!!! You are cookin' along – great job!

I wish the current program I'm working on was going so smoothly...sigh....

Regards,

Mina Peters Analyst Programmer V State of Alaska **Division of Motor Vehicles** Mina.Peters@alaska.gov



Faster, friendlier, more accessible.

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 12:26 PM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Anderson, Patrick (DOA sponsored) panderson@resdat.com>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

### Hi Dillon,

RB13 passed. Please execute R14.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

2

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

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I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

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The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

4

Document ID: 0.7.1187.87871 DMV00023914

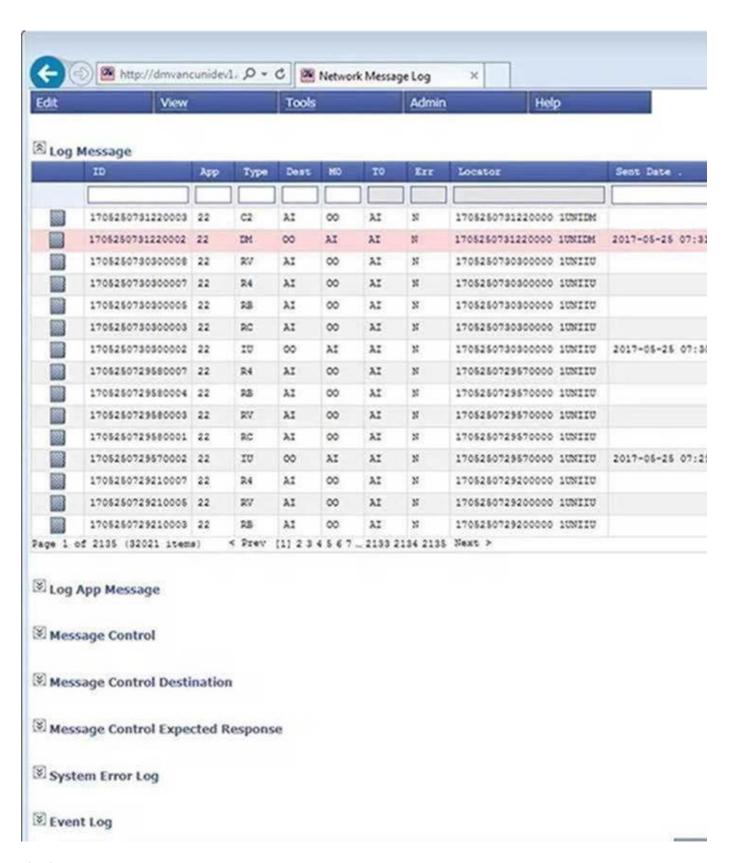
**Cc:** Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

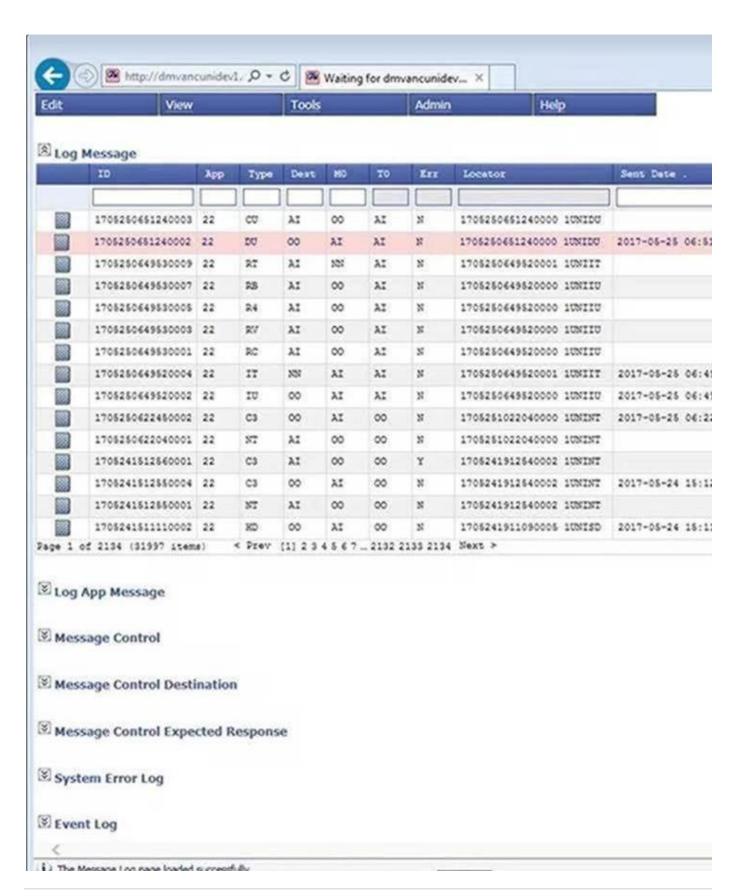
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

9

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

10

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 8:25 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264)	
	110	JIMI		DAIA		ARIVEL		,	2204/	

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB		GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	M	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	M	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	P	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	Ū	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		/ -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	Ō	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT			0	VODUME
		26/4		
				VODDTF.
CLMF-ODOMETER-DATE	*	26/4	0	VODDTE VI.HNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME		26/4 30/6	0	VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 30/6 30/7	0 0 0	VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 30/6	0	VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> **Cc:** Garber, Casey <a href="mailto:dsalsman@resdat.com">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:dsalsman@resdat.com">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

DMV00023928

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 11:28 AM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

**Sent:** Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1 OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58 OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112 OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166 BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103 BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104 BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>>
Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS

02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

26

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

# Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3 VVHMNA VEHICLE/VESSEL MODEL NAME – Will be set to REC to have brand 10

06/3 VVHBST VEHICLE/VESSEL BODY TYPE – From what I can tell this is supposed to map to "CP"

(Coupe)? Yes

Just needed additional data.

06/3 VVHCOM VEHICLE/VESSEL MINO	R COLOR - added secondary color
---------------------------------	---------------------------------

06/3 VVHNLN NUMBER OF ACTIVE LIENS – should have previously been 0, now 1

06/4 VVHENU VEHICLE EQUIPMENT NUMBER - added equipment number

30/6 VLHNAM LIENHOLDER - added lienholder 30/8 VLHADD LIENHOLDER ADDRESS - added lienholder

34/1 VOWNAM OWNER NAME - added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping

26/4 VODDTE ODOMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

37/1 VBRDCD BRANDER CODE

37/1 VBRCOD BRAND CODE (2 occurrences)
37/1 VBRDAO BRAND DATE (2 occurrences)

Parameters we were asked to title on did not return a previous jurisdiction.

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

**Sent:** Thursday, May 18, 2017 8:49 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

## MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

## Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

### Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! You're welcome. Have a great weekend!

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

DMV00023941

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

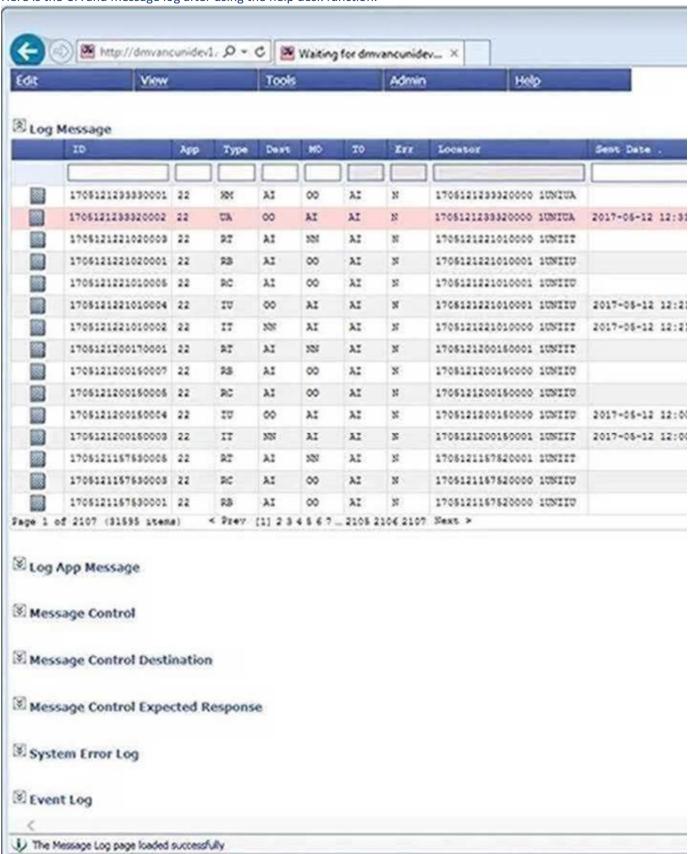
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

DMV00023949

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

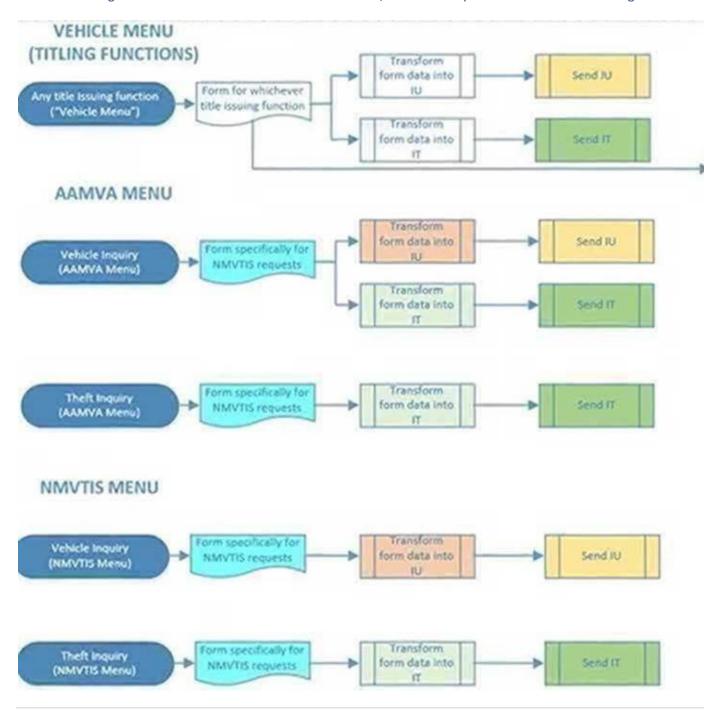
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 1:37 PM

**To:** Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

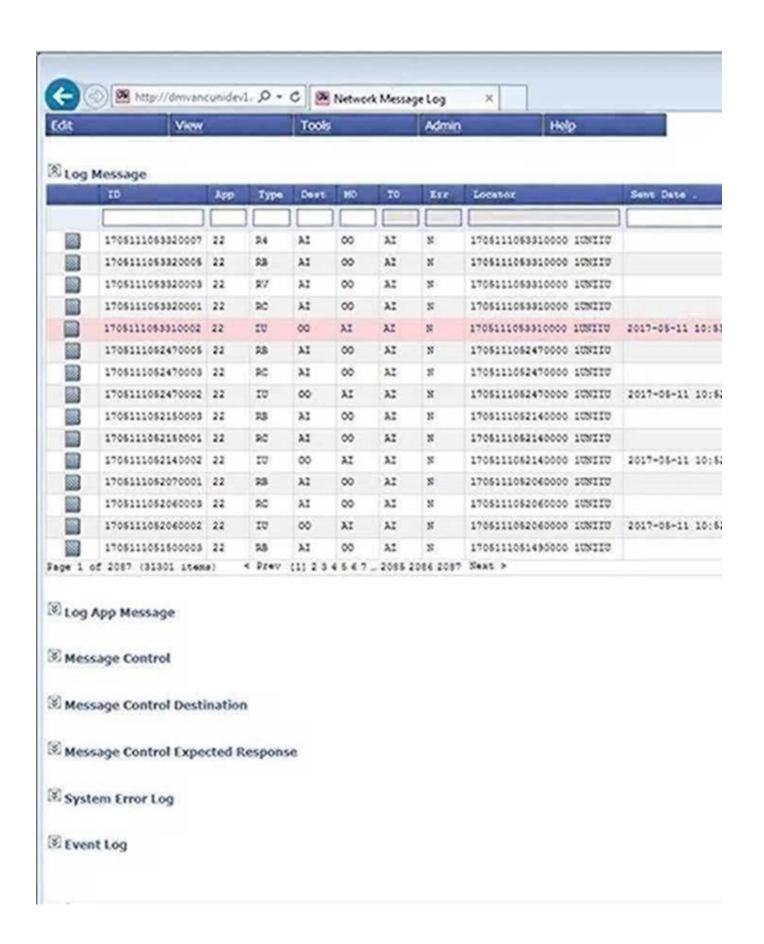
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

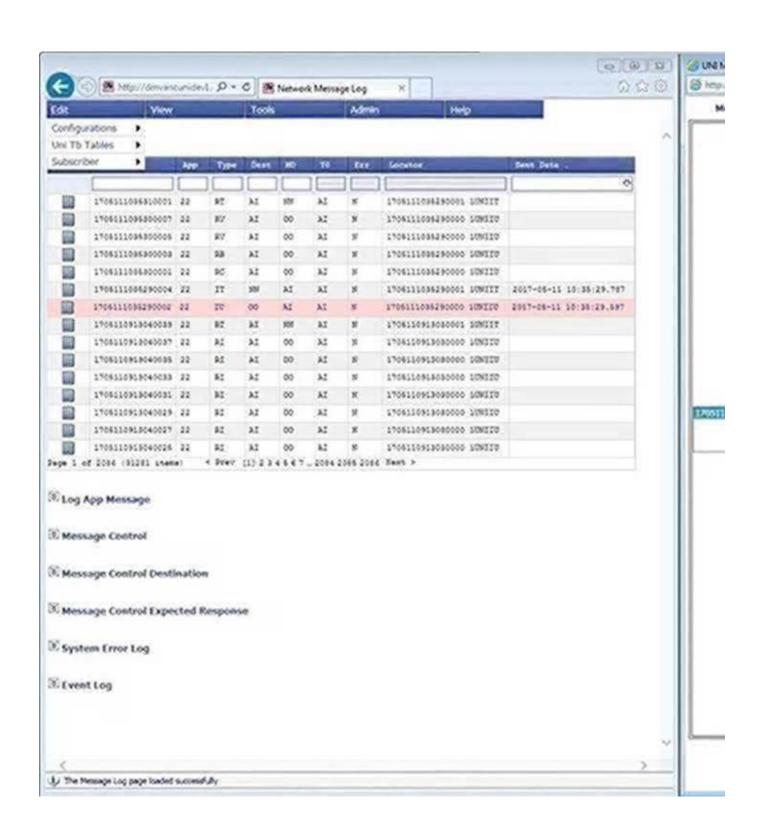
Sent: Thursday, May 11, 2017 2:39 PM

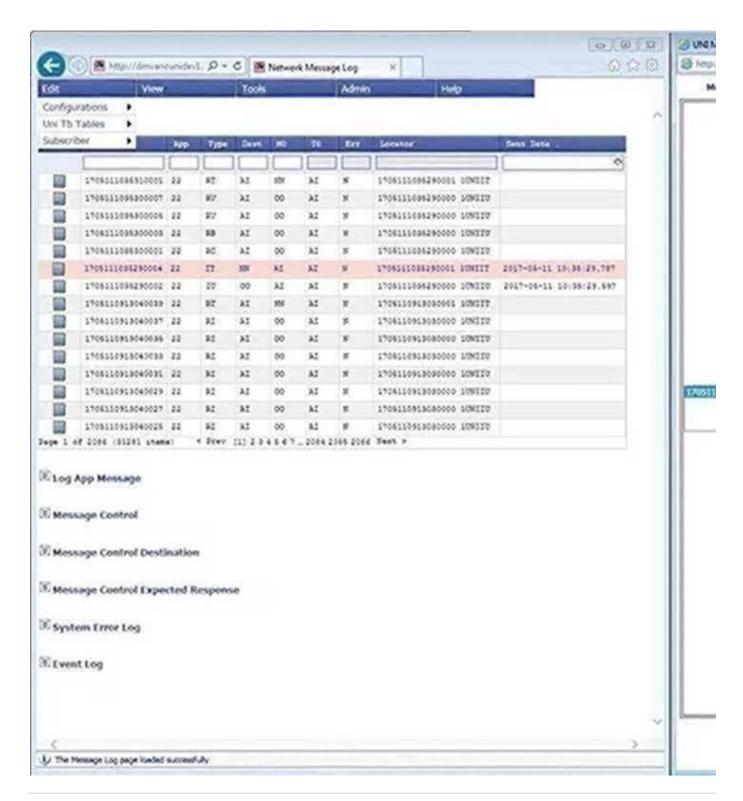
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

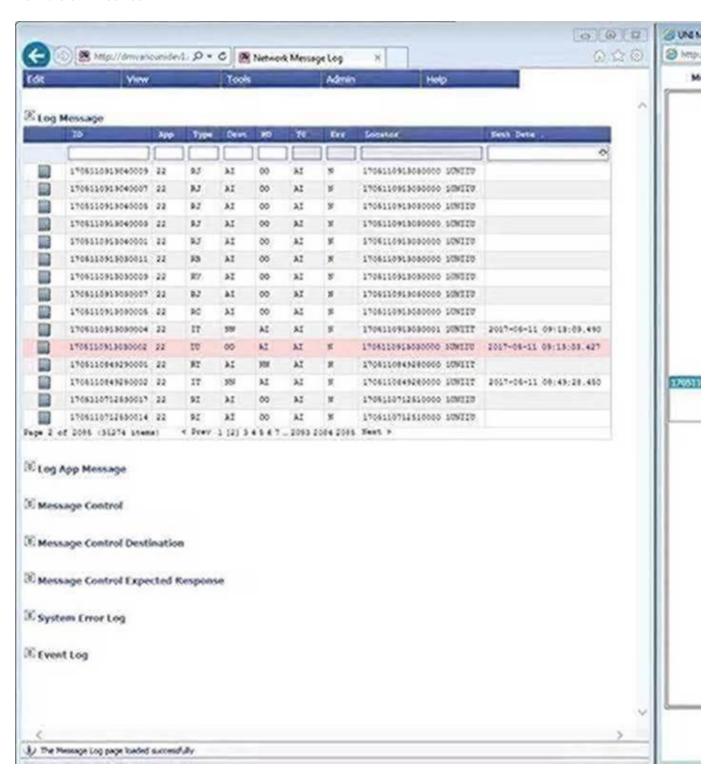
Sent: Thursday, May 11, 2017 1:21 PM

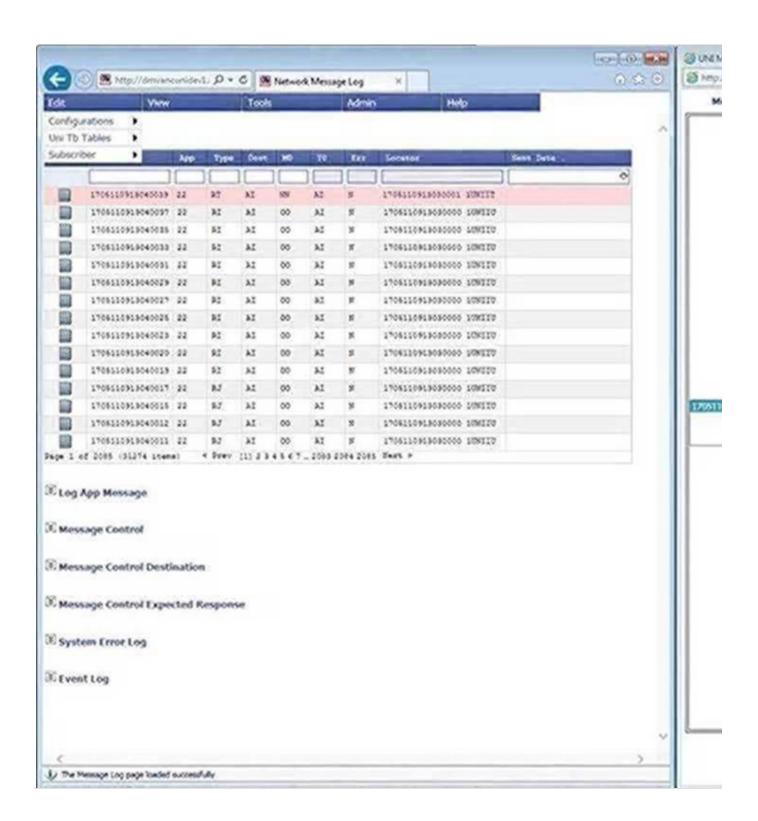
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

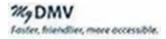
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

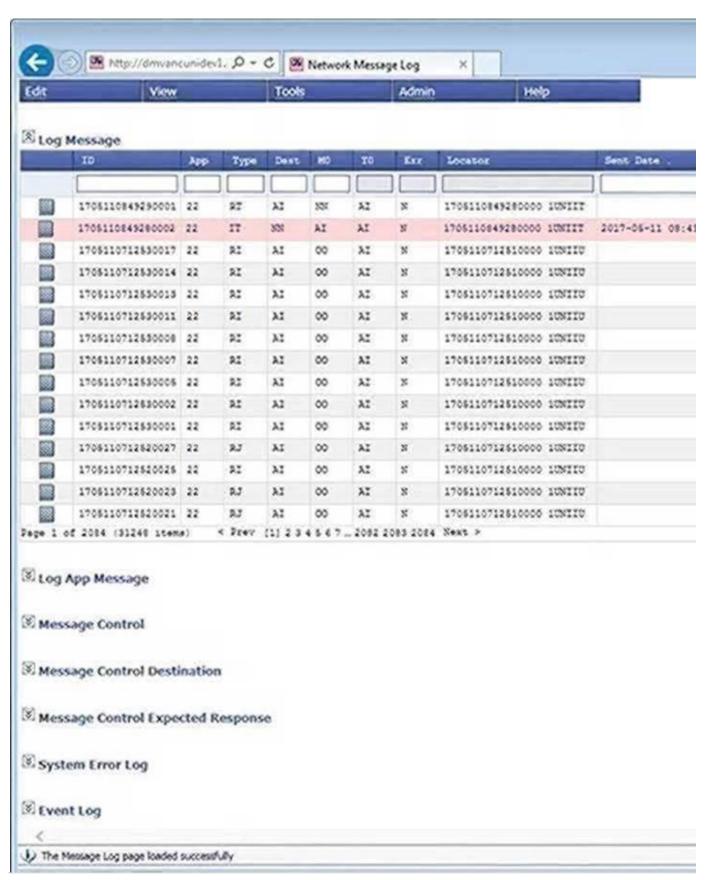
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

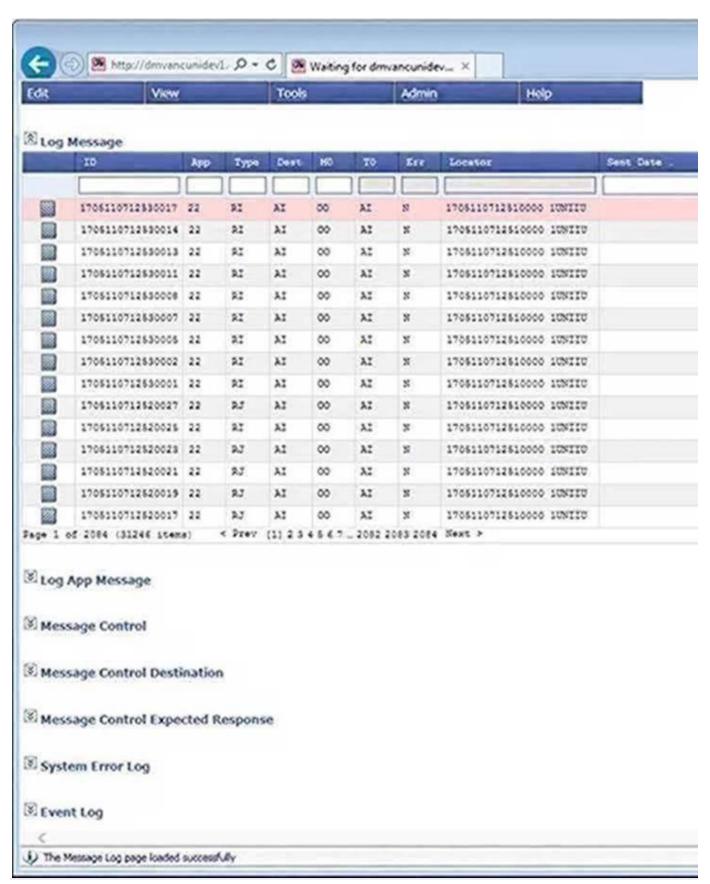
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00023966



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

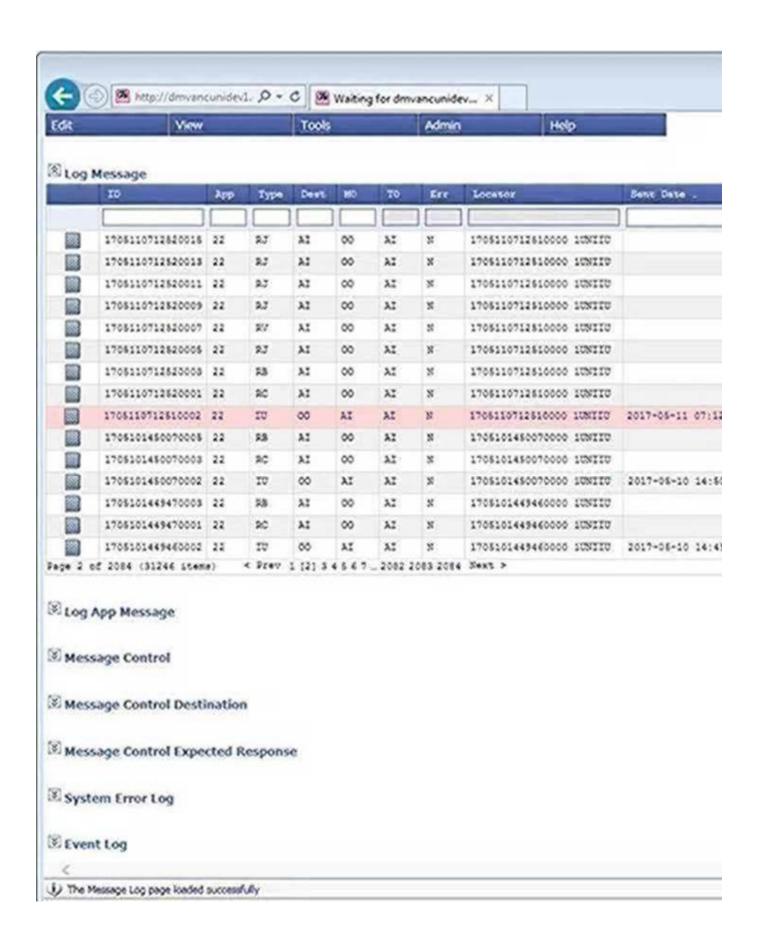
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



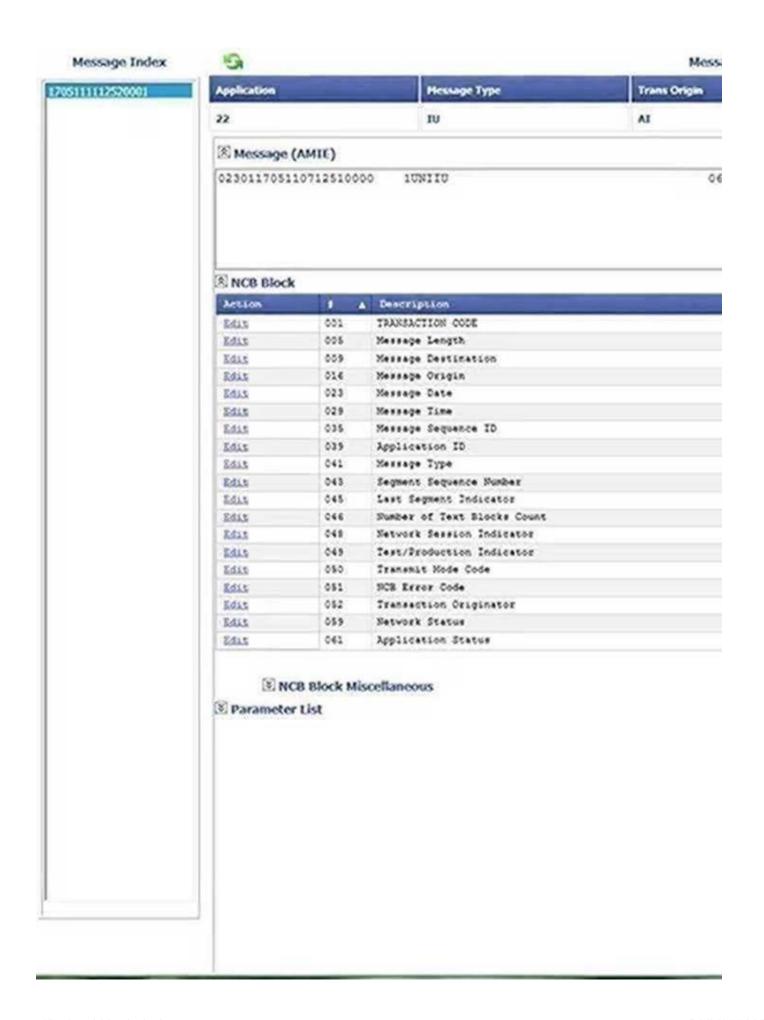
Sent: Thursday, May 11, 2017 7:59 AM

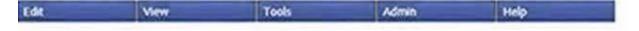
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



System Error Log

Event Log

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

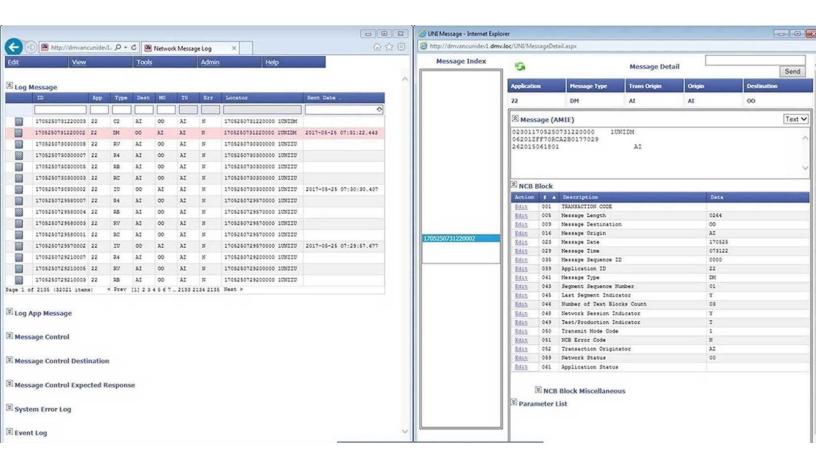
## Be part of the solution.

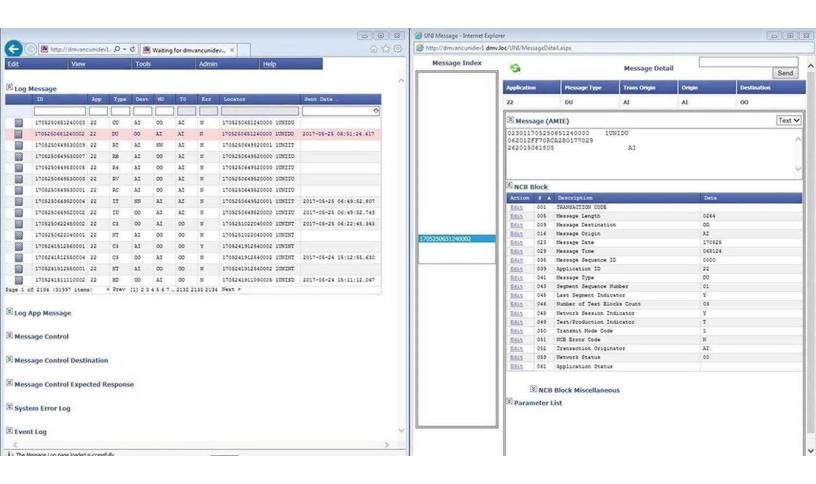
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

This email may contain privileged or confidential information, and is for the use of intended recipients only. Do not share this with others, except as necessary to conduct the business for which this email and any attachments are clearly intended. If you received this message in error, please immediately advise the sender by reply email and then delete this message.



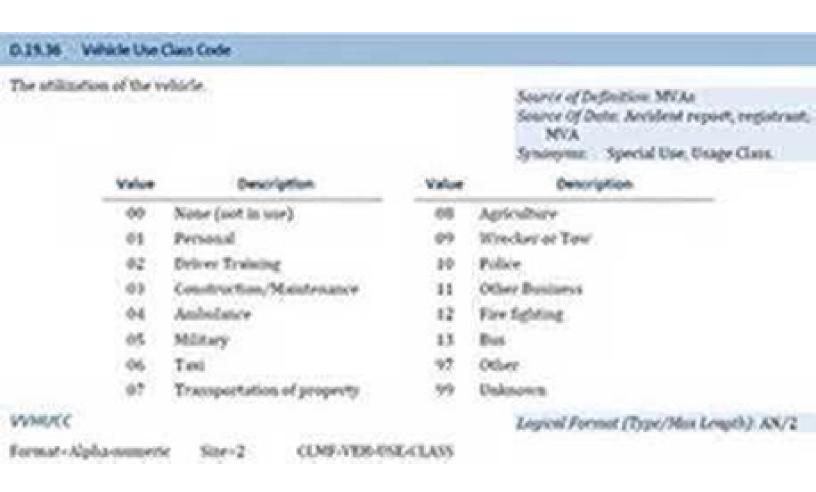


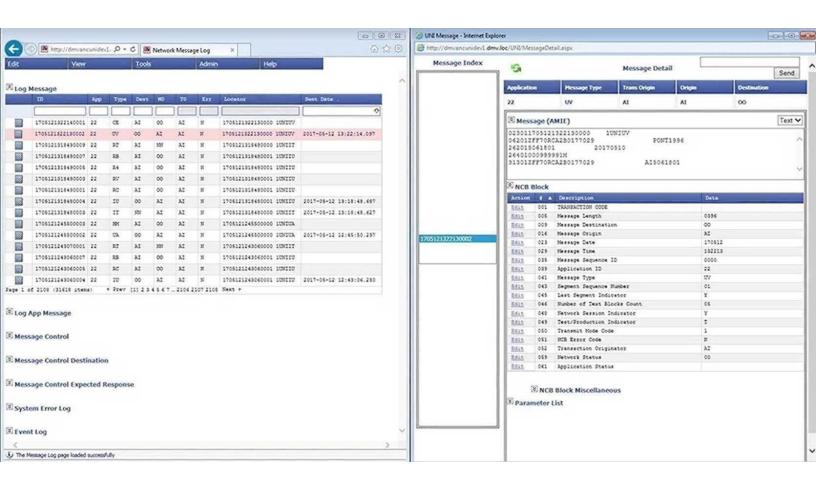


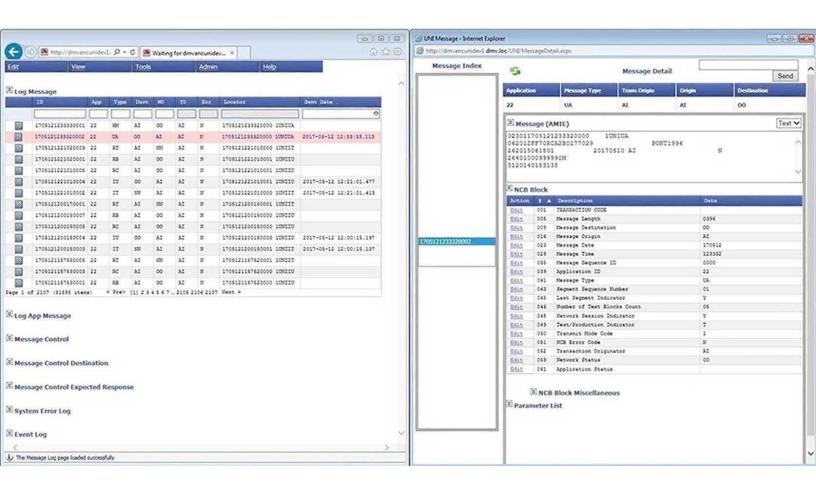


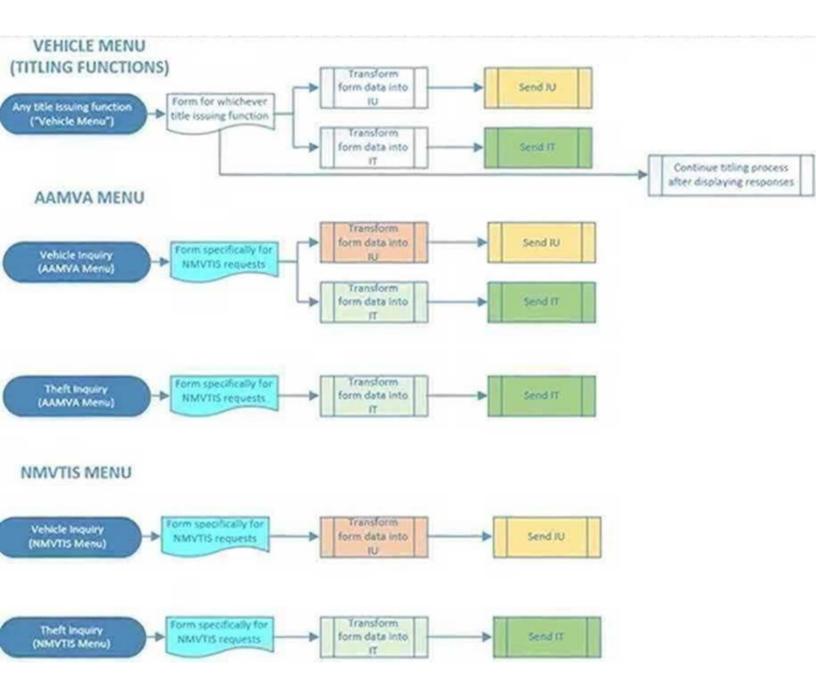








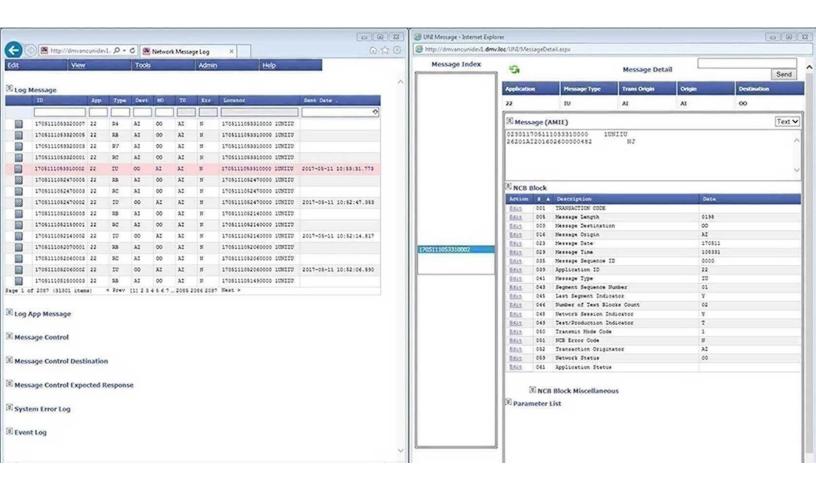


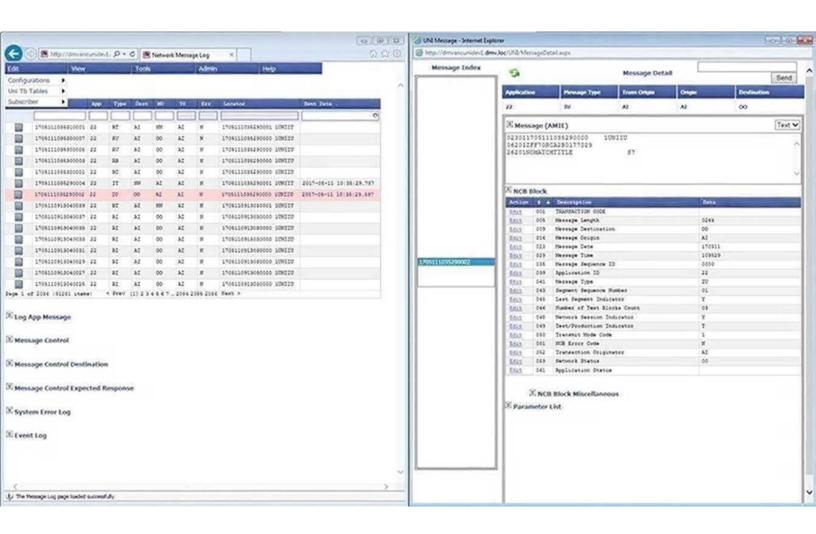


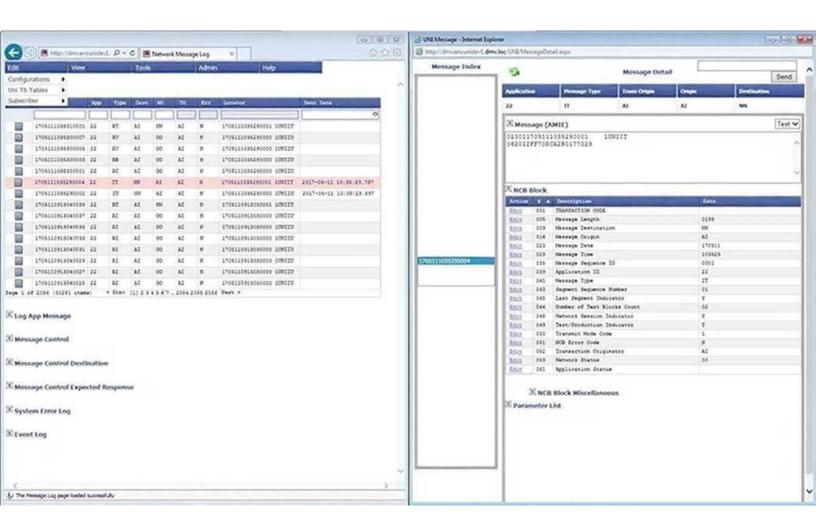




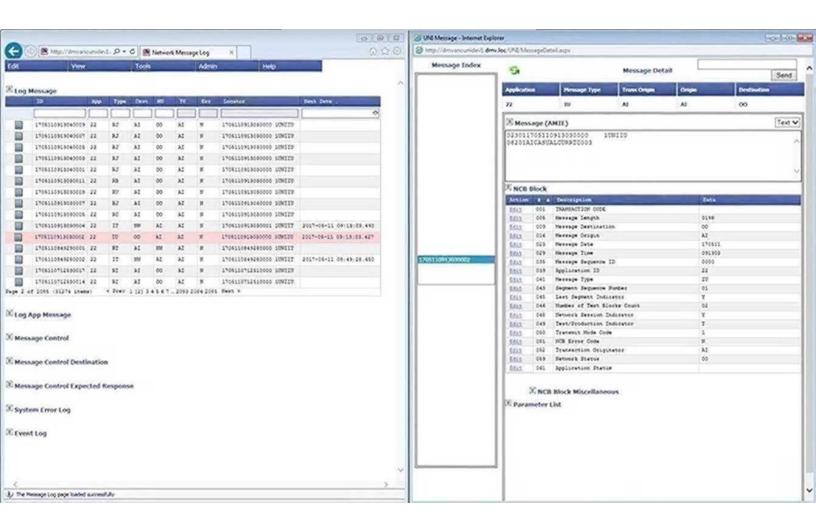


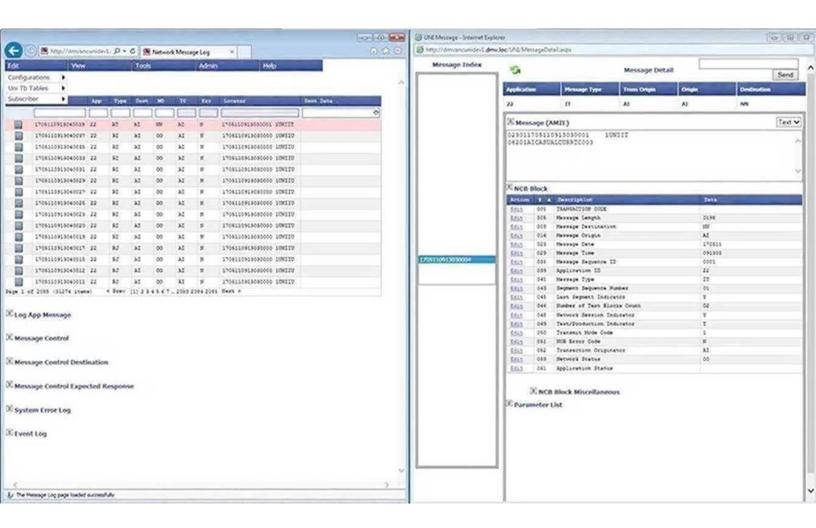




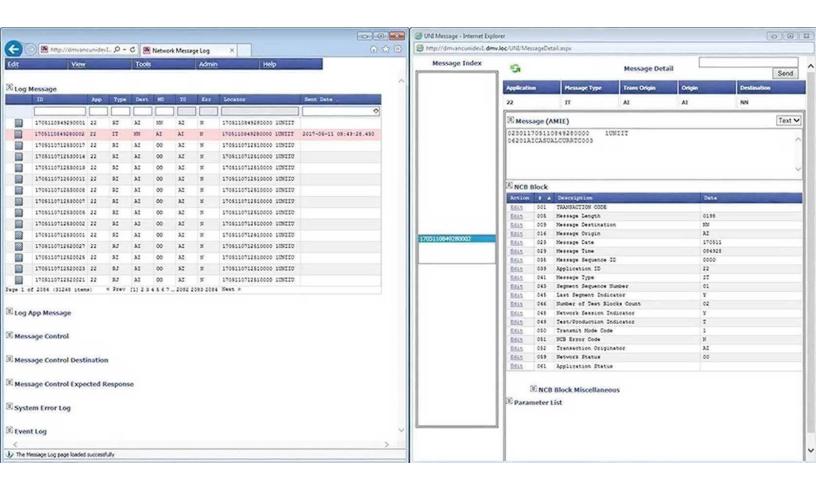


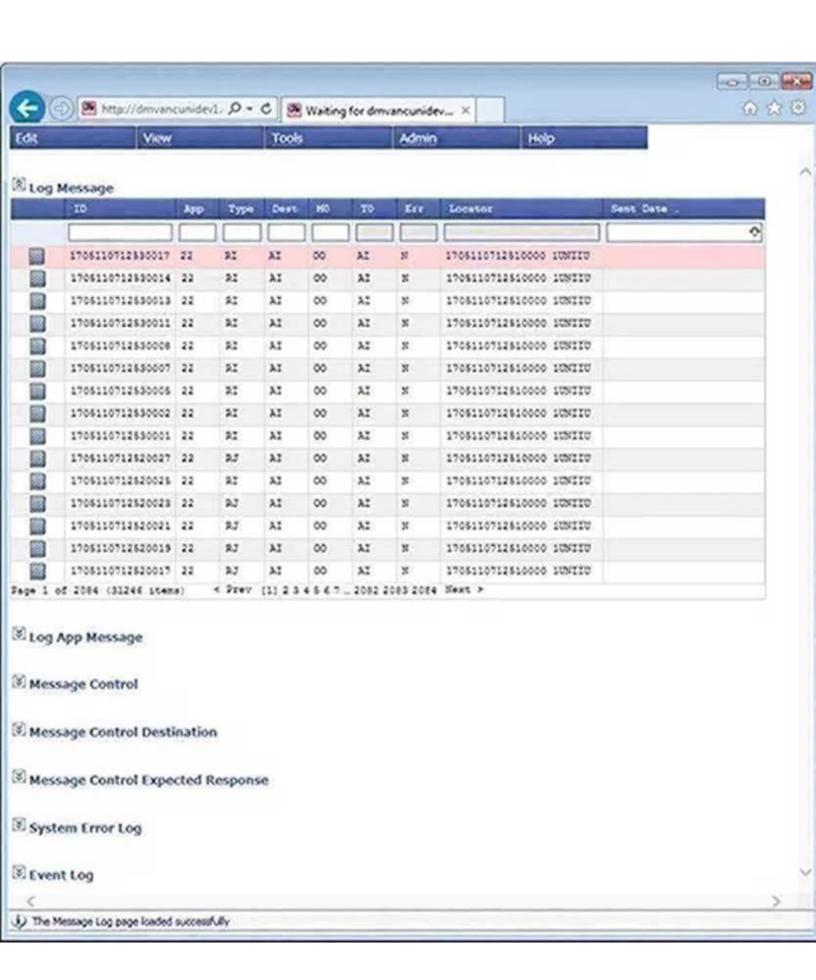


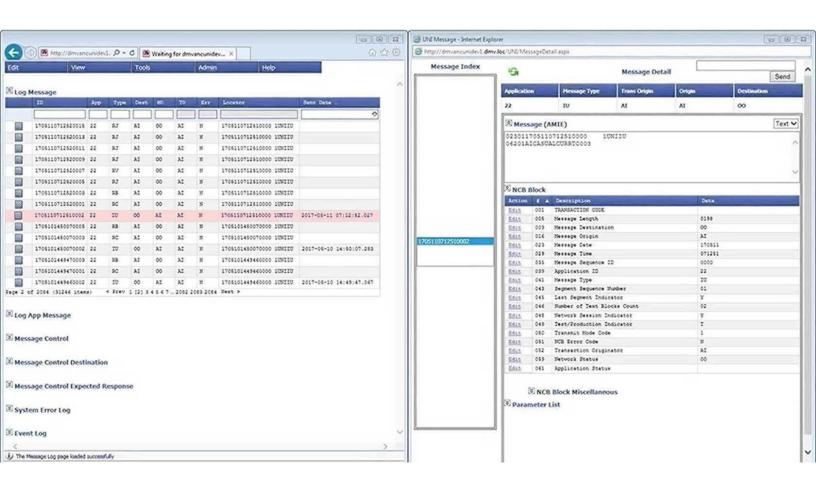


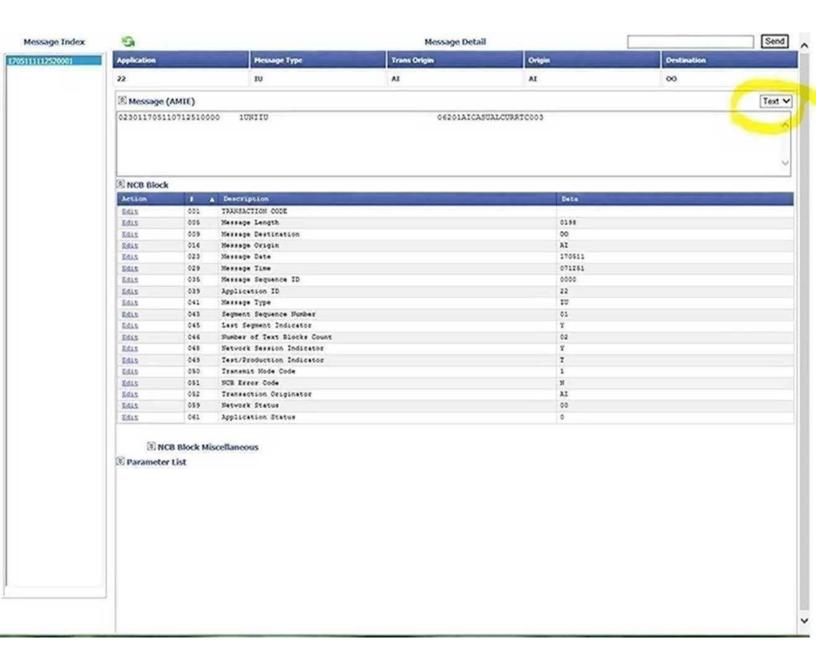












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			M	×				
1705111112520048	22	PI	AI	00	AI	N	1706110712810000 1UNIIU	2017-06-11 11:12:62.730
1706111112820046	22	RI	AI	00	AI	м	1705110712810000 10MIEU	2017-06-11 11:12:52.790
1705111112520044	22	PI	λI	00	λI	37	1705110712610000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	60	AI	я	1705110712510000 1UNITU	2017-06-11 11:12:52.667
1705111112520040	22	NI	AI	00	AT	36	1705110712610000 109310	2017-05-11 11:12:52.667
1705111112820098	22	P.I	M	00	AI	Я	1708110712810000 1UNITU	2017-05-11 11:12:82.667
1705111112520036	22	22	Al	00	AI	У	1705110712510000 1UNIIU	2017-05-11 11:12:52.607
1705111112520034	22	1.0	AI	00	AI	И	1705110712510000 1UNITU	2017-08-11 11:12:52.607
1705111112820032	22	RI	XI.	60	XI.	×	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112820090	22	RI	AI	60	AI	У	1708110712810000 1UNIIU	2017-06-11 11:12:62.643
1705111112520028	22	9.3	AZ	60	A.	N	1708110712810000 1UNIIU	2017-06-11 11:12:52.543
1705111112520024	22	9.5	AI .	00	AI	я	1708110712610000 1UNITU	2017-05-11 11:12:52.549
1706111112620024	22	9.7	IA.	00	AI	M	1705110712510000 100110	2017-05-11 11:12:52.543
	22	9.7	AI	00	AI	N	1705110712810000 1UNTIO	2017-06-51 11:12:62.480

**® Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

Document ID: 0.7.1187.87871-000025

	age	App	Type	Dest	110	To	Err	Locator	Sens Dace .
	1705111112520018	22	RJ	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.400
	1705111112520016	22	RJ	AI	00	AI	N	1705110712810000 1UNITU	2017-06-11 11:12:62.417
	1705111112820014	22	p.y	AI	00	AI	м	1708110712810000 109770	2017-08-11 11:12:62.417
	1708111112820012	22	3.7	AT	00	X	N	1705110712510000 109710	2017-05-11 11:12:52.417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712510000 100920	2017-05-11 11:12:62.367
	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-51 11:52:62.367
	1705111112820006	22	9.8	AI	00	AI	30	1705110712510000 1UNIIU	2017-05-11 12:12:52.357
	1705111112520004	22	RC RC	AI	00	AI	30	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.8	AI	00	AI	N	1708101480070000 IUNIIU	2017-06-10 18:50:07.407
	1705101850070004	22	90	AT	00	AT	N	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
	1705101849470004	22	9.3	AT	00	AT	M	1705101449460000 1UNIIU	2017-08-10 18:49:47.167
3	1705101849470002	22	BC BC	AY	00	AI	N	1706101449460000 1UNIIU	2017-05-10 15:49:47,157
1	1705101848440008	22	9.4	AI	00	AI	м	1708101448430000 1UNTIU	2017-05-10 18:48:44:217
	1705101848440006	22	27	AI	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
2	1705101848440004	22	9.3	AI	00	AI	×	1705101448430000 1UNIIU	2017-05-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

From: Dillon Salsman «dsalsman@resdat.com>
Sent: Thursday, May 25, 2017 12:52 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R15 - Help Desk - History Inquiry (1 of 2).PNG; R15 - Help Desk - History Inquiry (2 of

2).PNG

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

1

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

2

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

4

DMV00024005

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

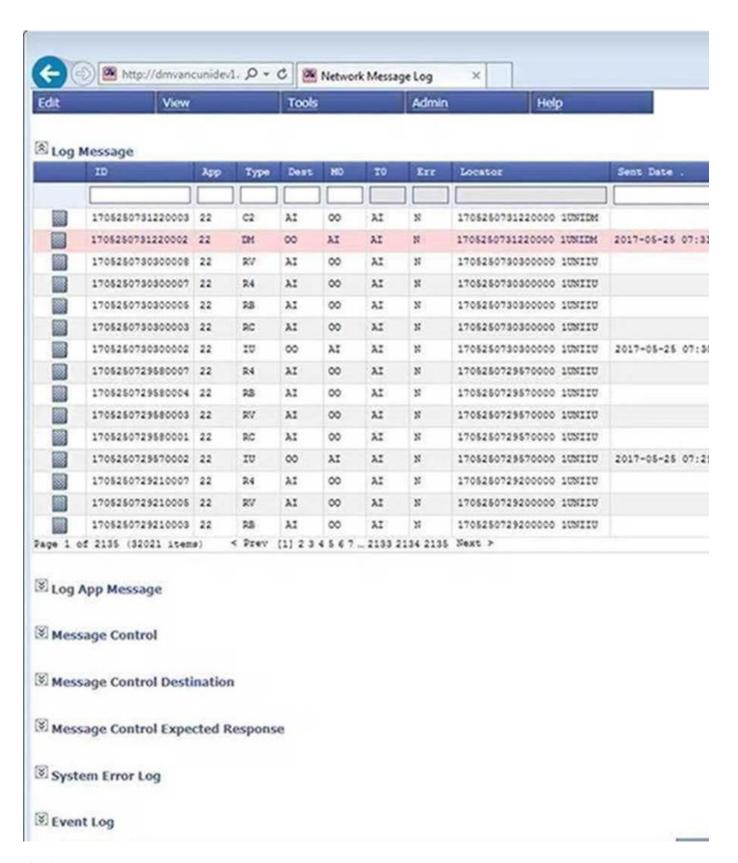
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

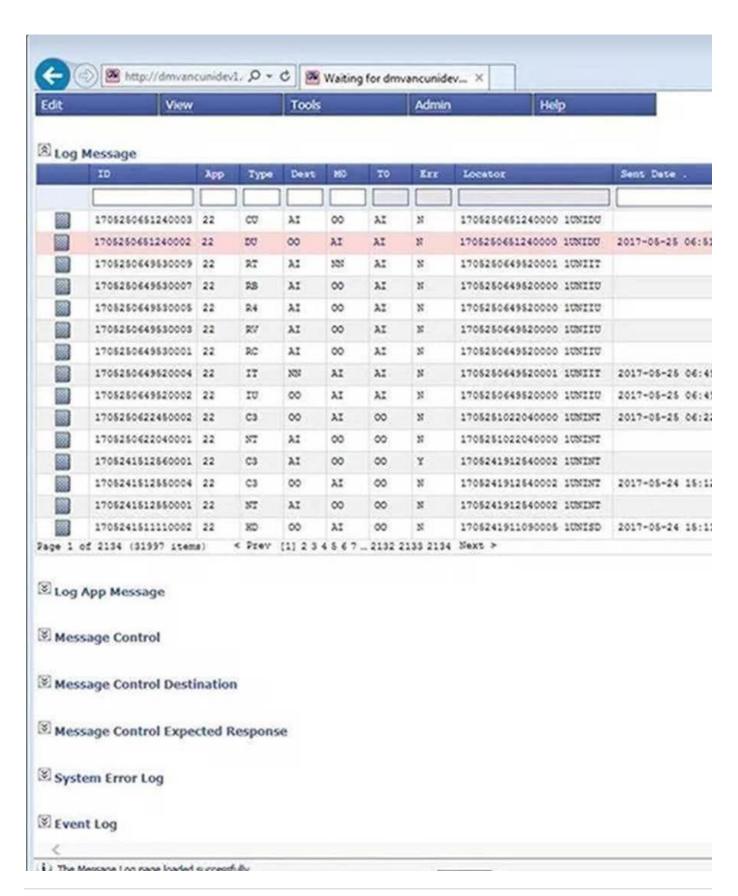
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

9

Document ID: 0.7.1187.64201 DMV00024010

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

10

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	_		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CIME_TITIE_STATIS_DATE	26/2	R	VTISTD	
CIME VEH NUM LIENG	20/2	17		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	Ü	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	0		
CLMF-VEH-EQUIP-NUM	06/4 06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WIME DEED TIDES	+ 00/1			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
	26/4	0		
CLMF-ODOMETER-UNIT			VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	* 30/6 30/8	0	VLHADD	
CLMF-LIENHOLDER-NAME CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	30/8 * 30/7	0		
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLHADD VLNAMO	
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	30/8 * 30/7 * 30/7	0 0 0	VLHADD VLNAMO VLNDAT	7
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	30/8 * 30/7 * 30/7 * 34/1	0 0 0	VLHADD VLNAMO VLNDAT VOWNAM	7
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	30/8 * 30/7 * 30/7 * 34/1 * 37/1	0 0 0	VLHADD VLNAMO VLNDAT	8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	30/8 * 30/7 * 30/7 * 34/1	0 0 0	VLHADD VLNAMO VLNDAT VOWNAM	•
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1	0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2	0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 -		VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-ORIGIN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-ORIGIN	30/8 * 30/7 * 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 Block NCB NCB NCB NCB NCB	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLHADD VLNAMO VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	Ū	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		/ -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	Ō	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT			0	VODUME
		26/4		
				VODDTF.
CLMF-ODOMETER-DATE	*	26/4	0	VODDTE VI.HNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME		26/4 30/6	0	VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 30/6 30/7	0 0 0	VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 30/6	0	VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman & dealsman@rosdat.

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

#### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	<ul> <li>added equipment number</li> </ul>
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been map

26/4 VUDDIE UDUMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	t indexes for th	ese fields.				
37/1	VBRDCD	BRANDER CODE				

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

31

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

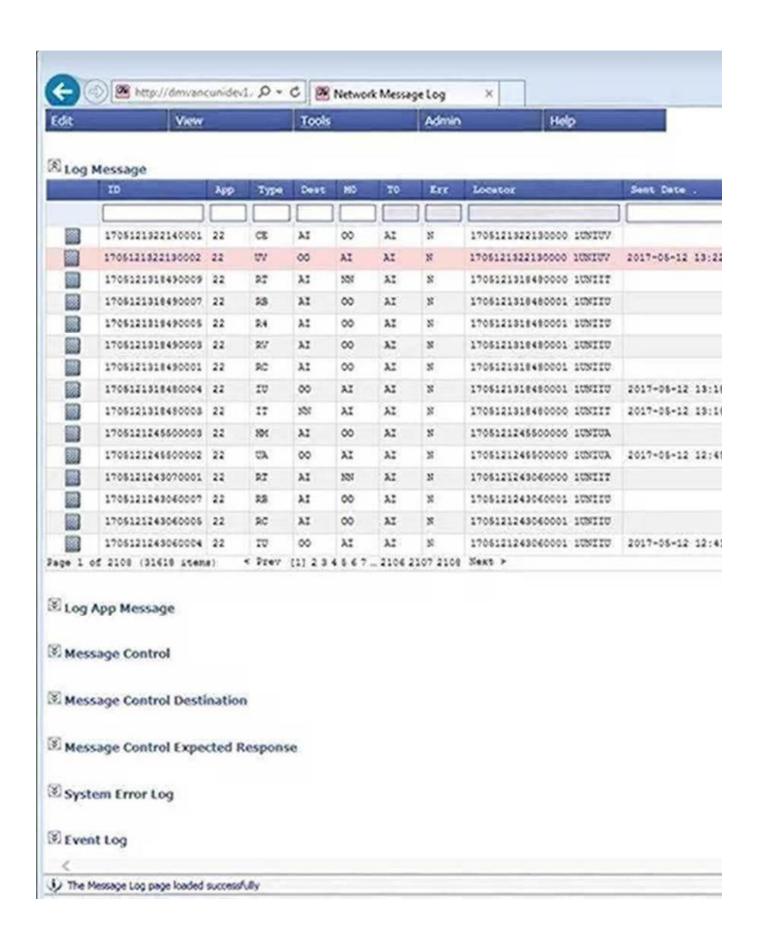
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

To: Creighton, Susan

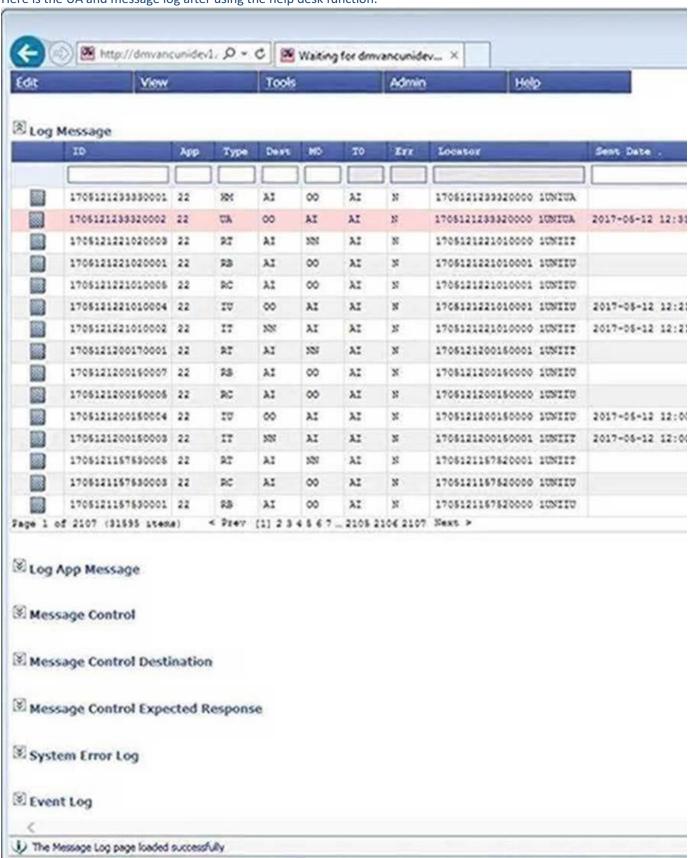
Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

DMV00024035

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

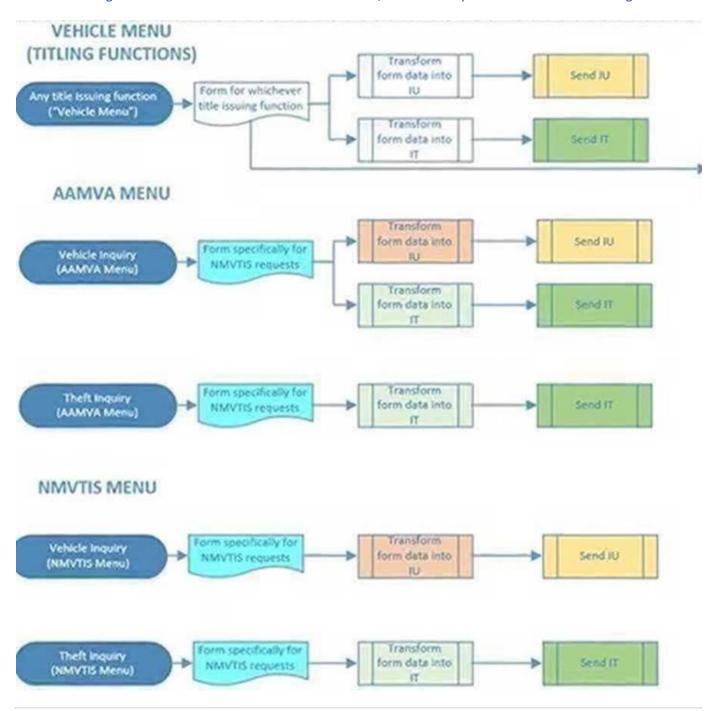
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect R02A and R02B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

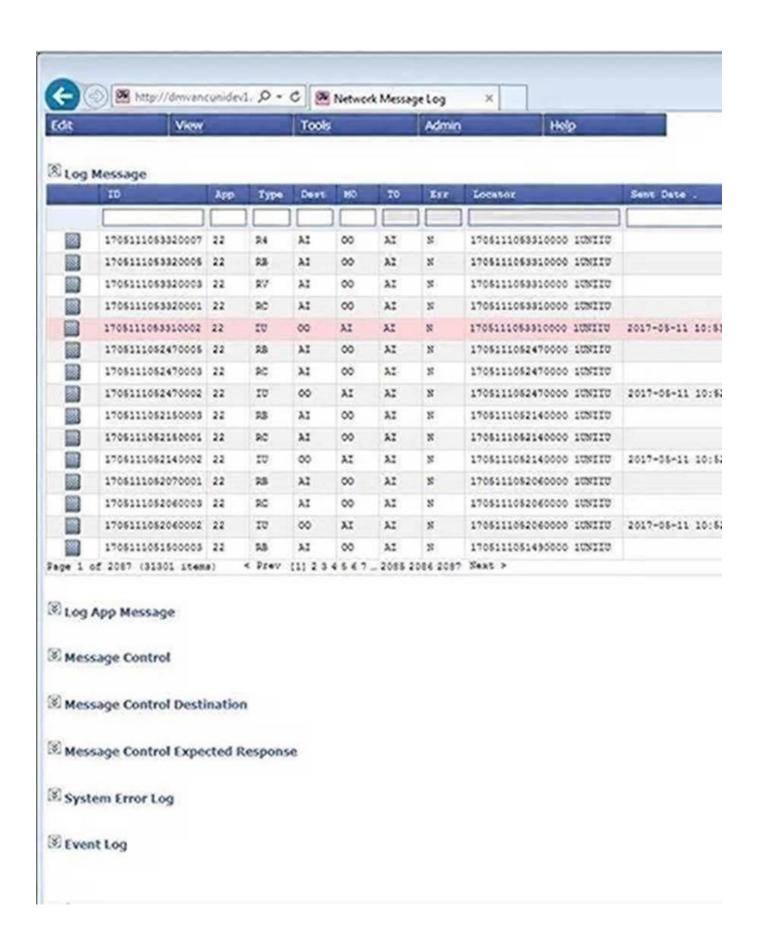
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

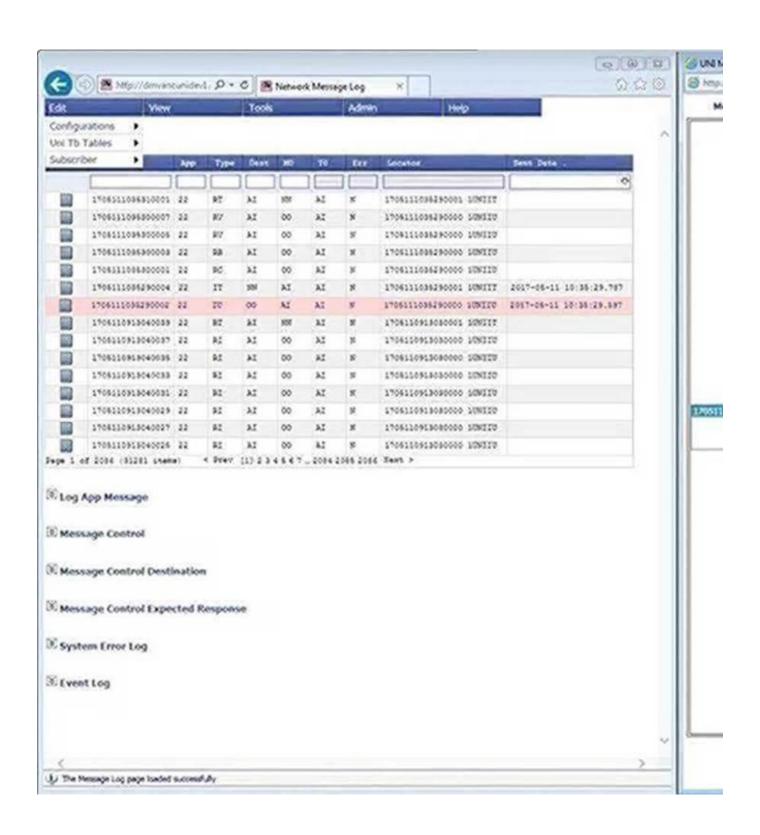
Sent: Thursday, May 11, 2017 2:39 PM

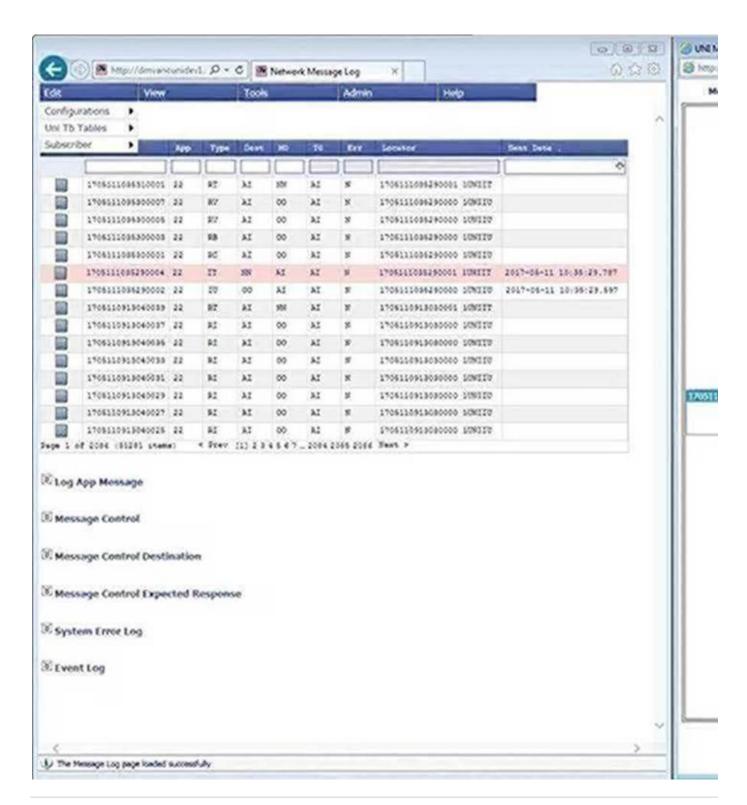
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember. Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

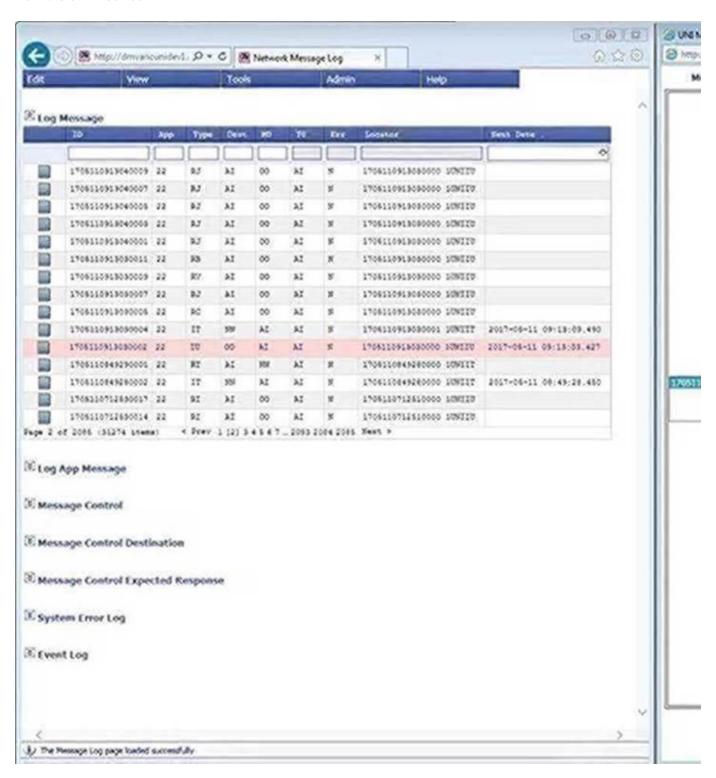
Sent: Thursday, May 11, 2017 1:21 PM

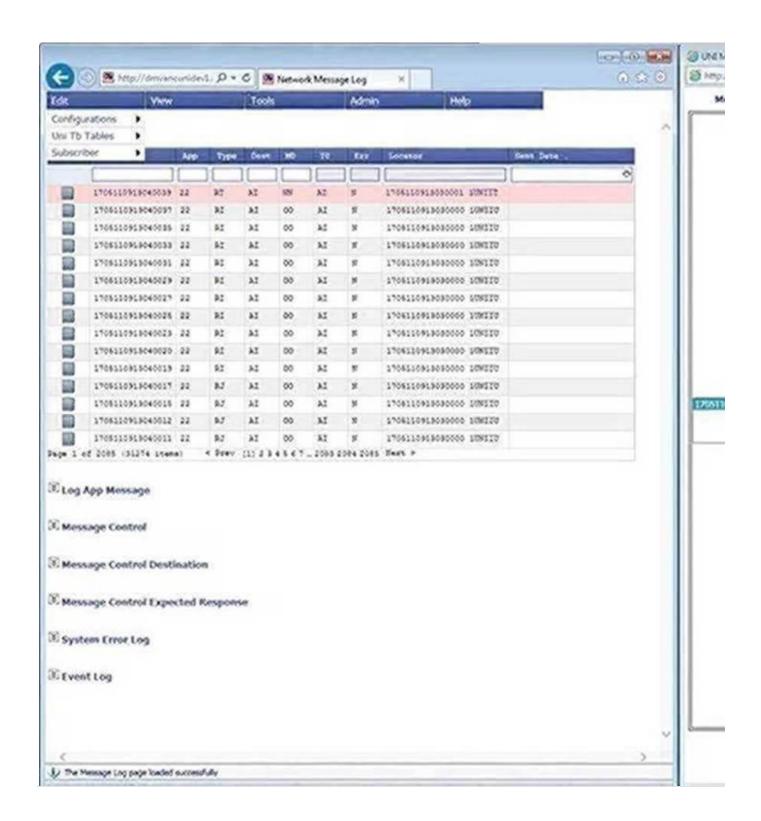
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

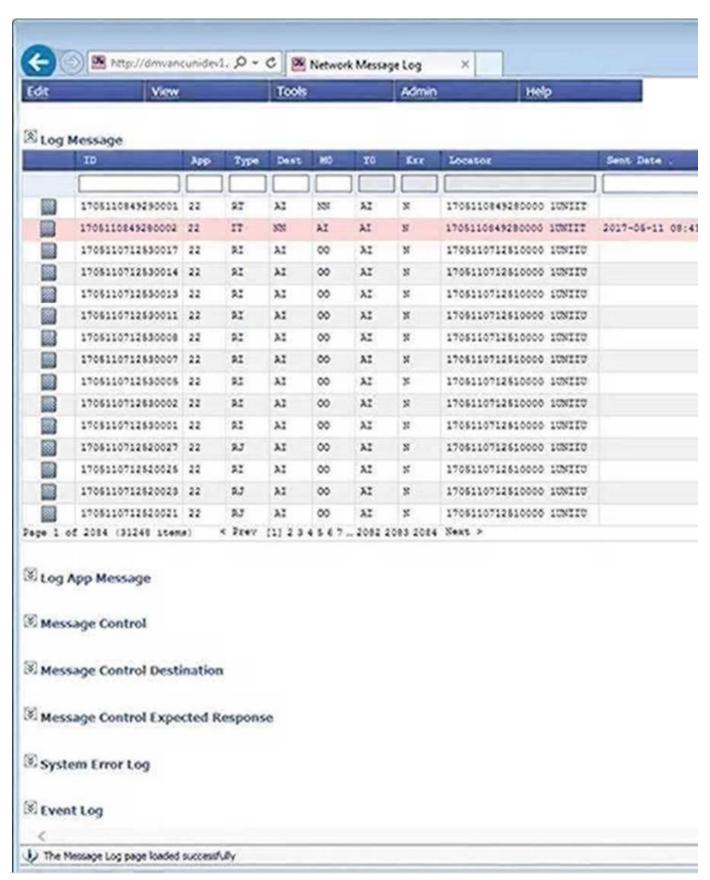
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

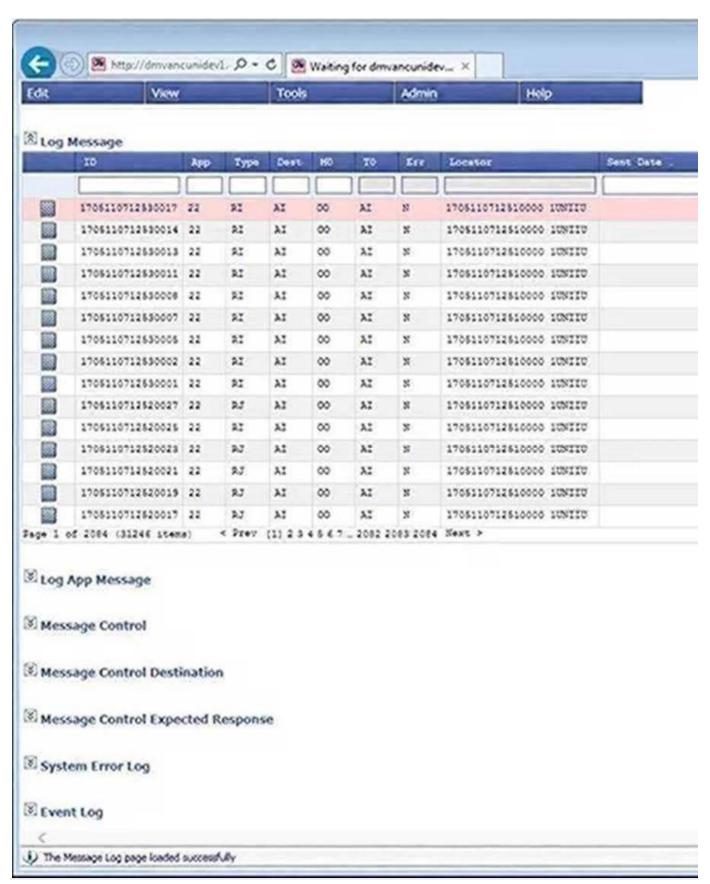
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00024057



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

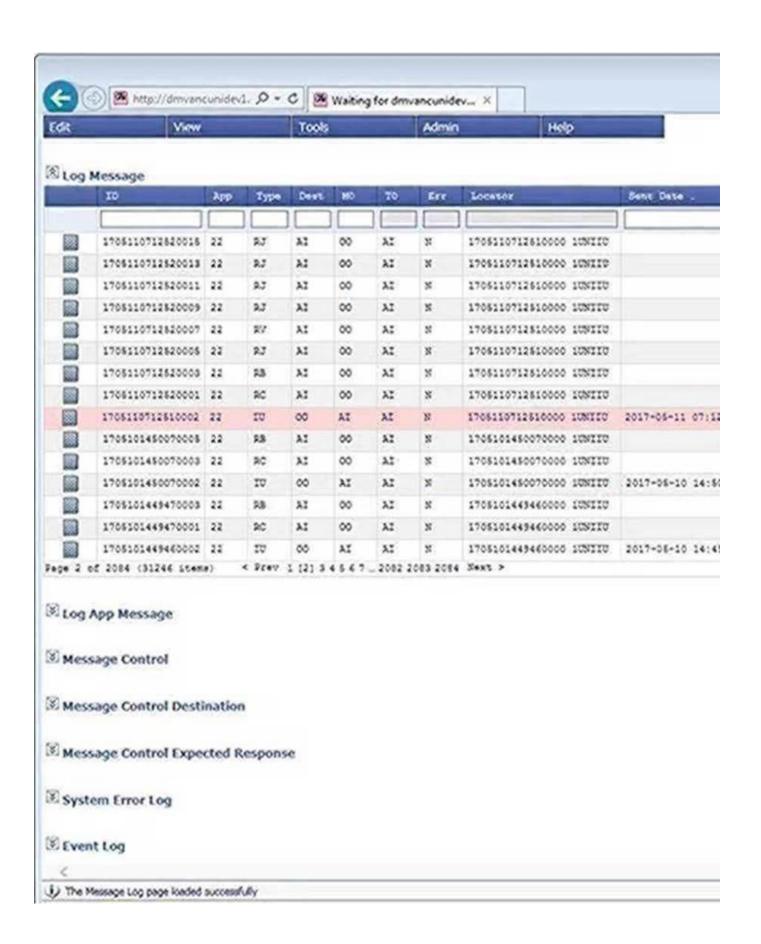
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



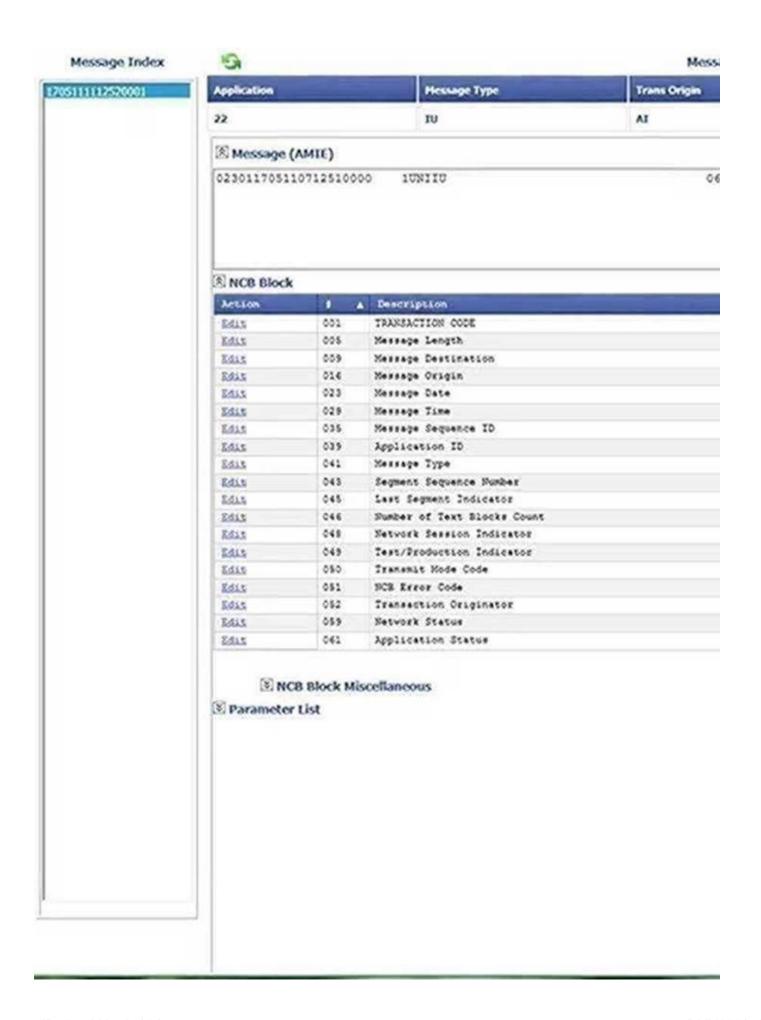
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

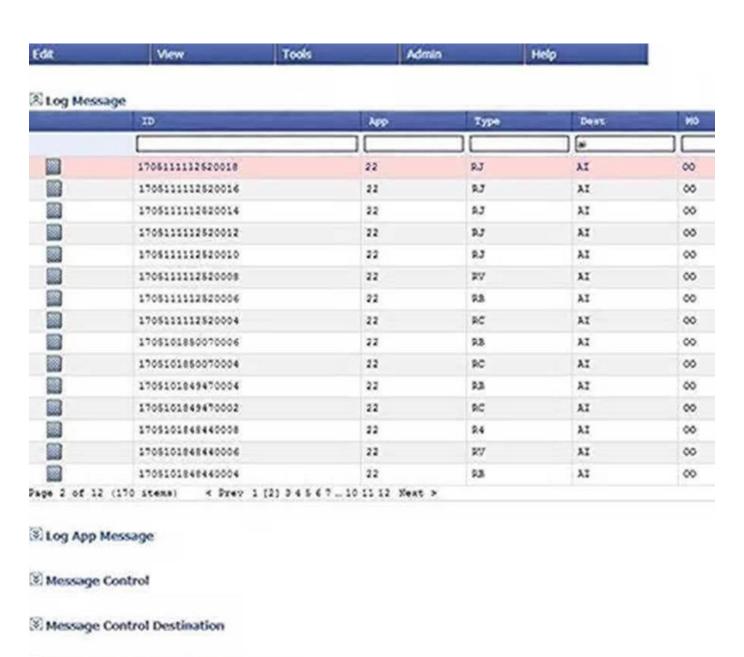




# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



- Message Control Expected Response
- System Error Log
- **S** Event Log

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

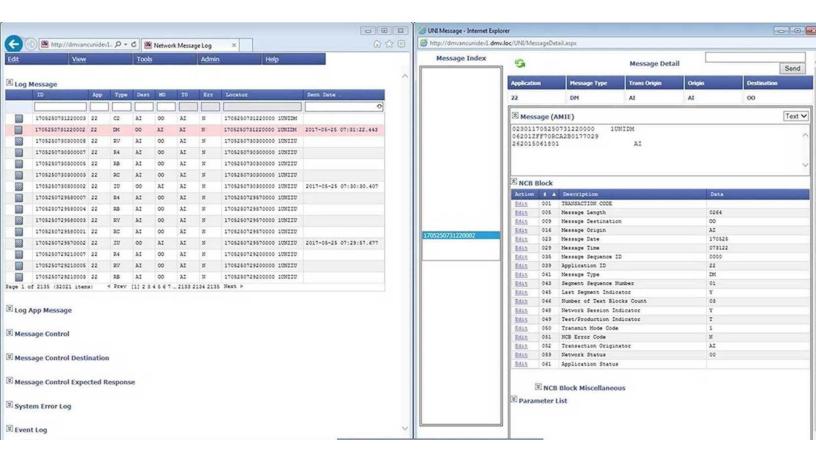
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

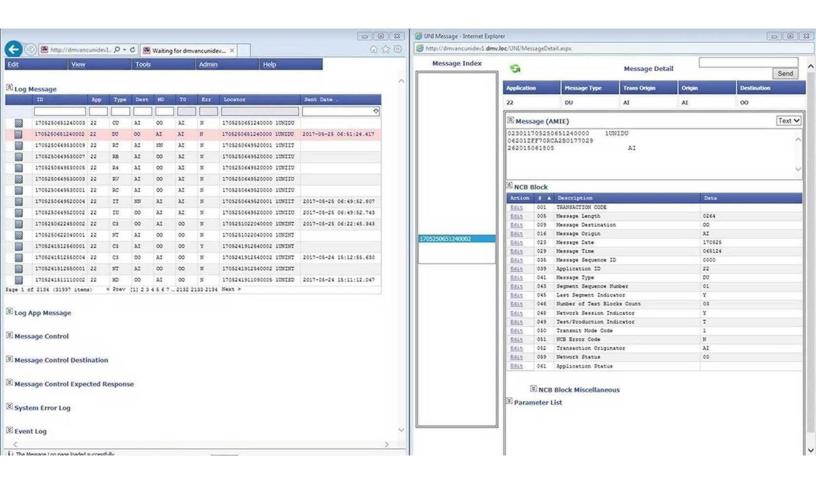
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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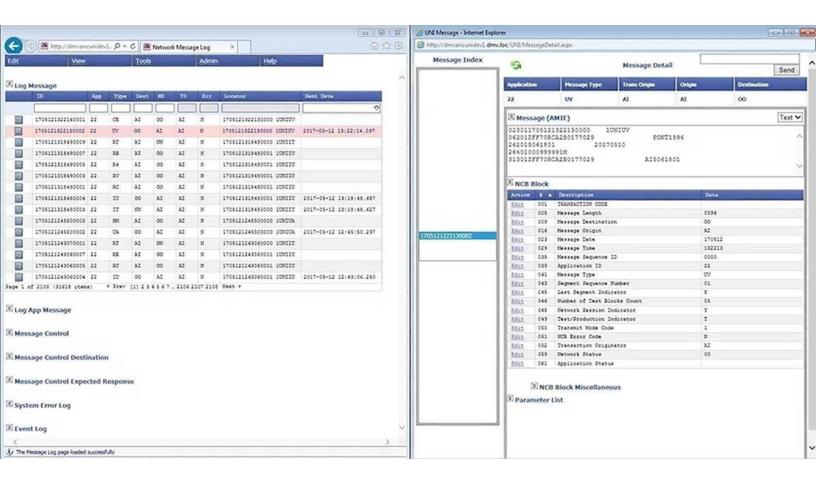


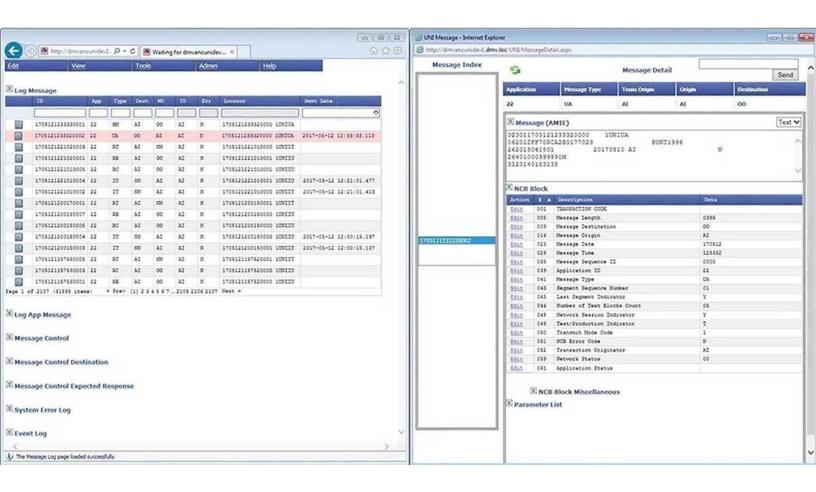


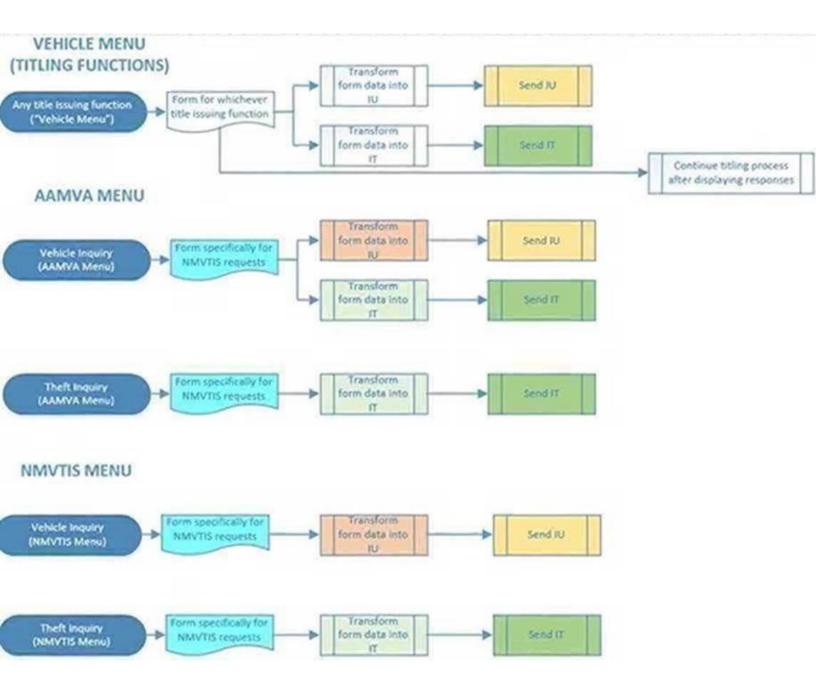




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	0.2	Deliver Training	20	Police
	03	Construction/Mointenance	11	Other Business
	04	Andreance	12	Fire fighting
	05	Military	13	Dus
	06	Tesi	97	Other
	97	Transportation of property	59	Daknowa
WHUCE				Legical Format (Type/Hux Length): AN/2



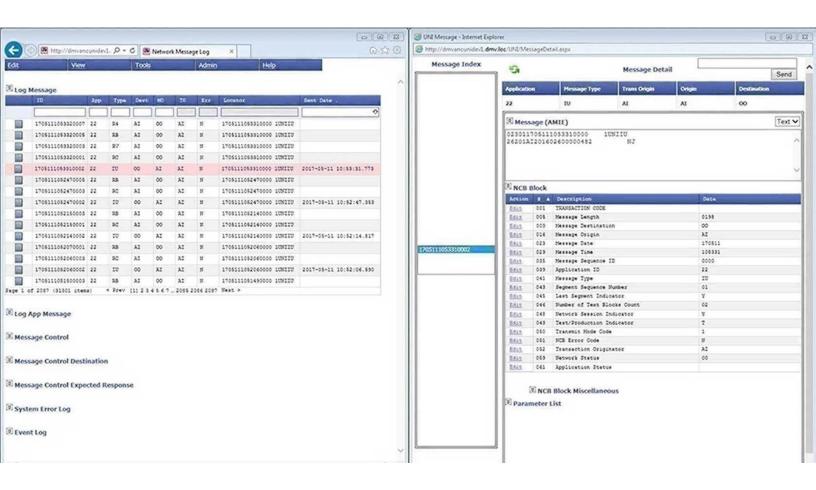


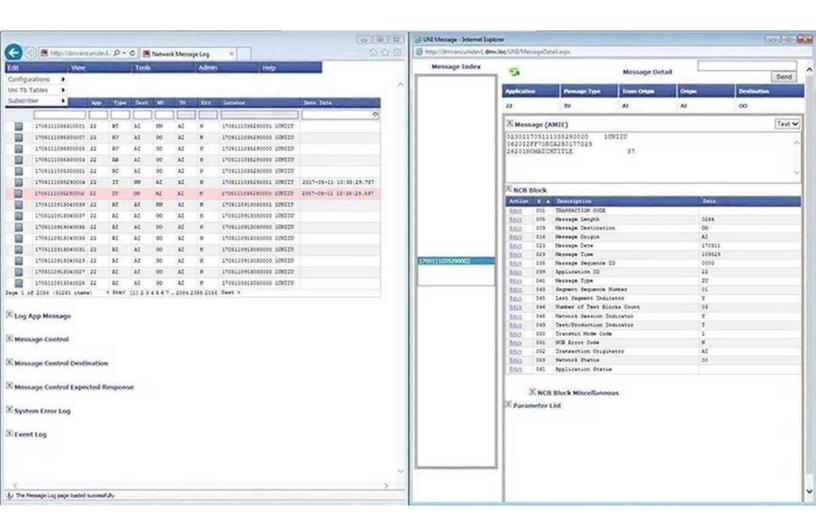


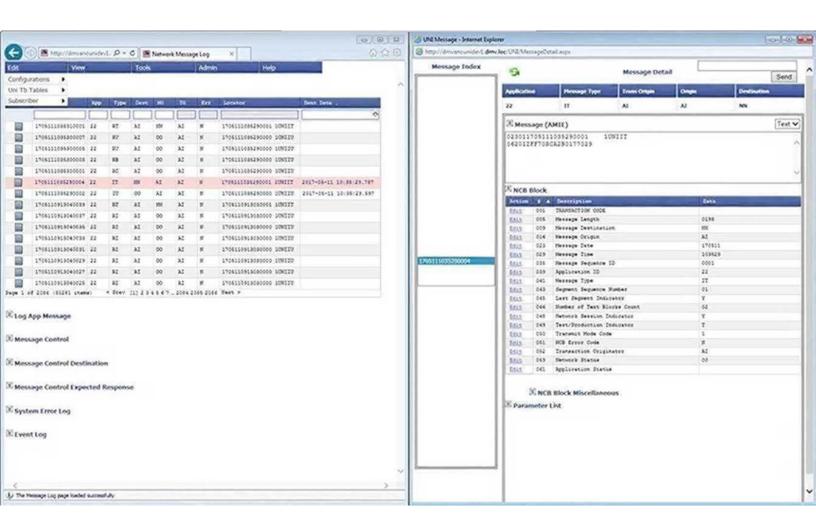




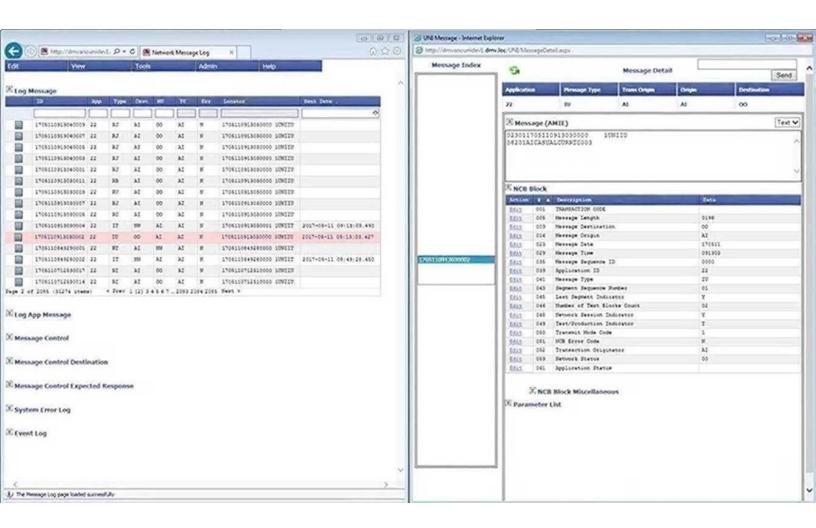


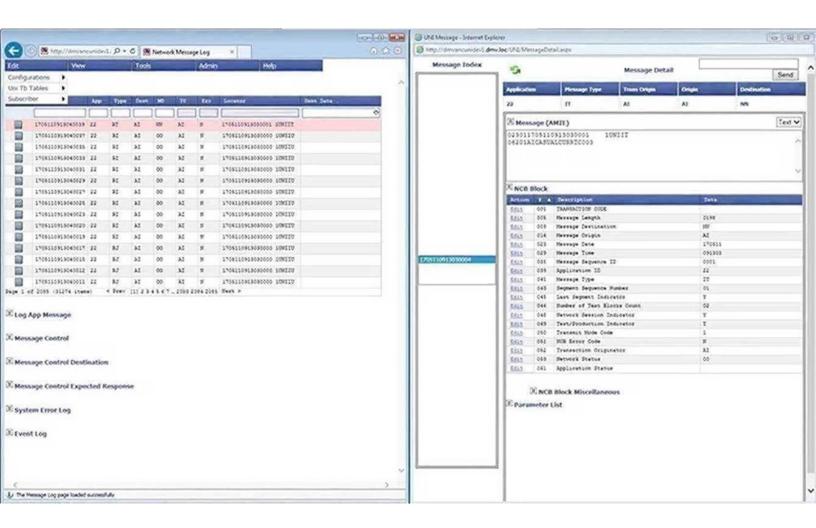




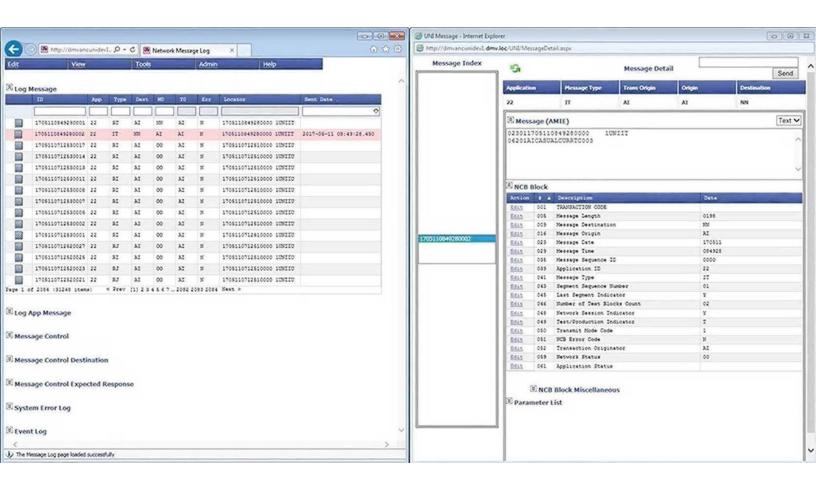


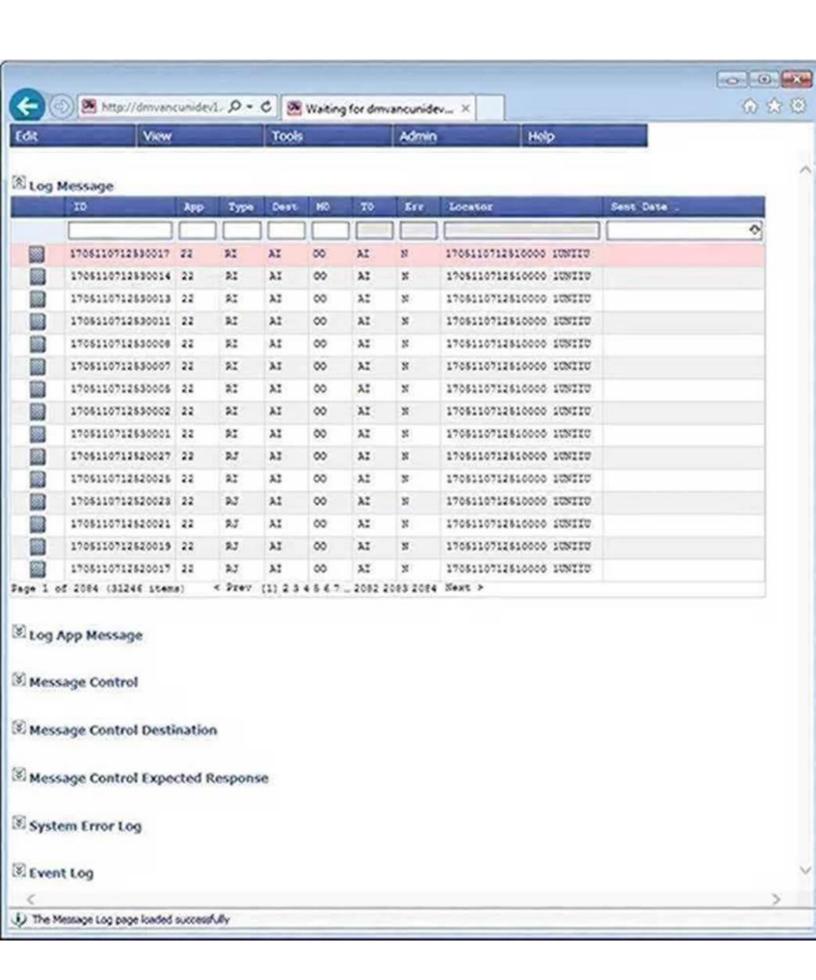


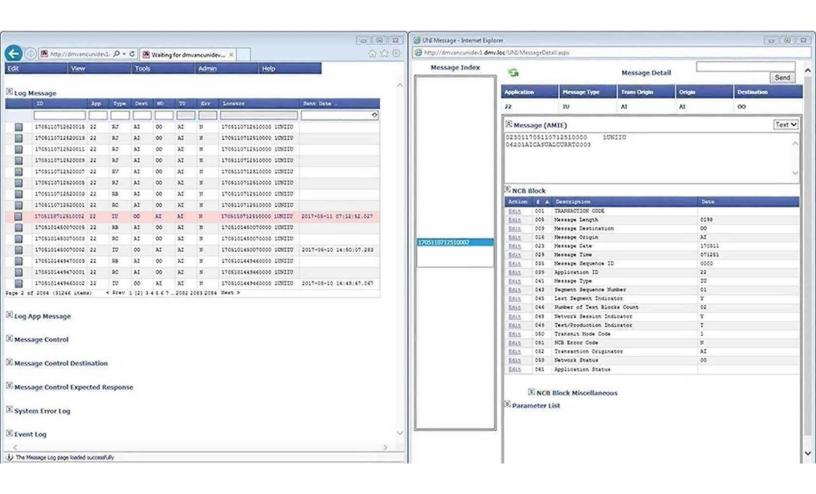


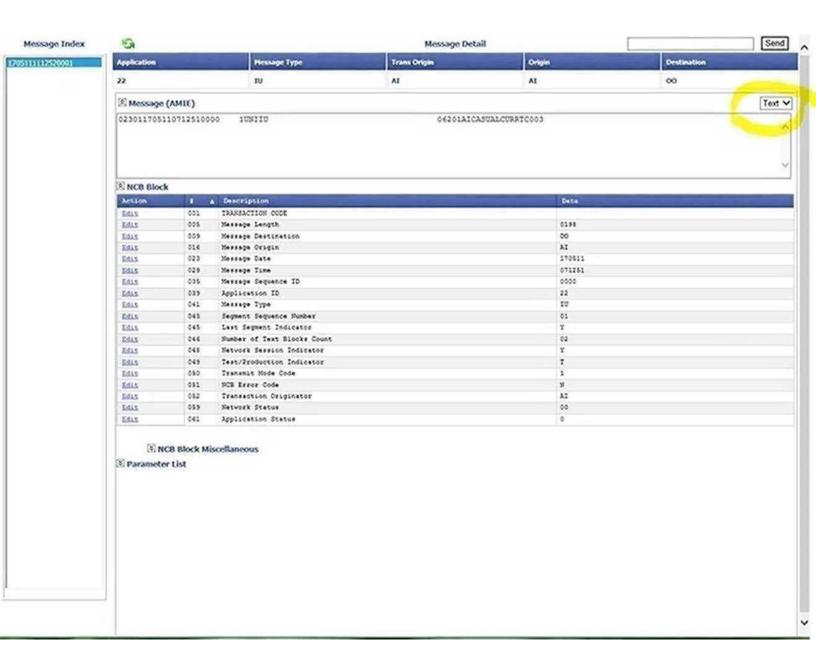












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**⊠** Log App Message

Message Control

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System Error Log

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	1705101848440008	22	9.4	AI	00	AI	м	1705101445430000 IUNTIU	2017-08-10 18:48:44.217
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(S) Log App Message

Message Control

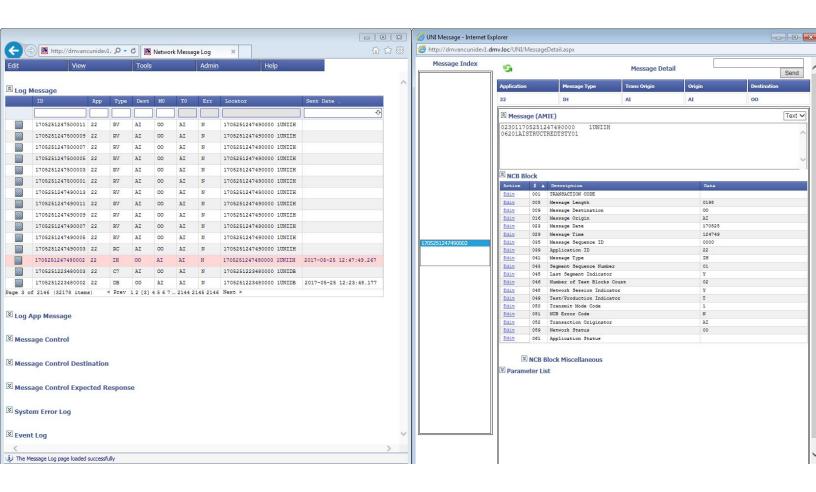
Message Control Destination

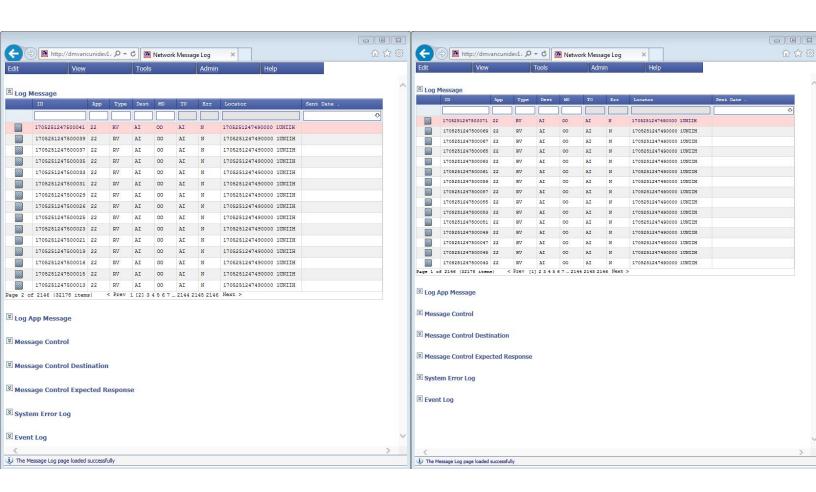
® Message Control Expected Response

System Error Log

Event Log

Document ID: 0.7.1187.64201-000025





From: Pressley, Dillon (DOA sponsored)
Sent: Thursday, May 25, 2017 12:52 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R15 - Help Desk - History Inquiry (1 of 2).PNG; R15 - Help Desk - History Inquiry (2 of

2).PNG

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

 $560 E 34^{TH} Ave #100$ 

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

2

DMV00024095

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

DMV00024096

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34''' Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

4

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

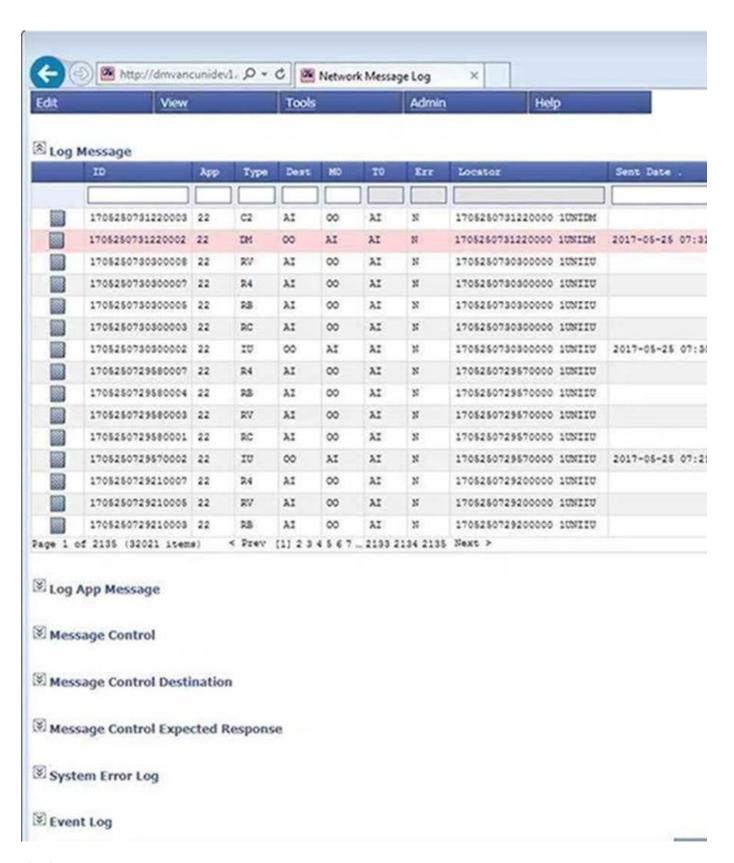
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

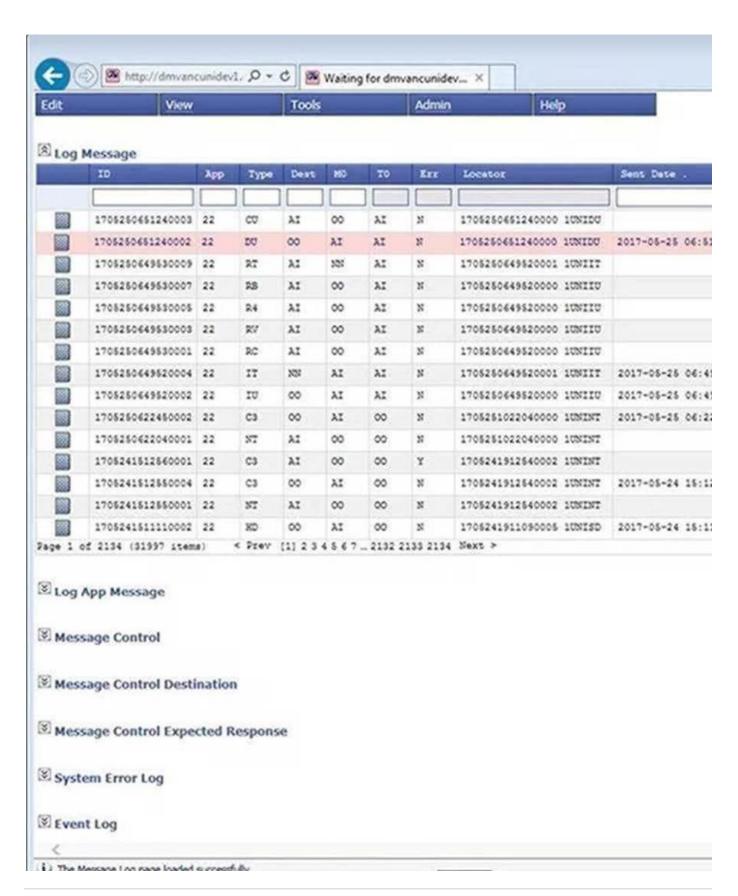
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00024100



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

9

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

10

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 10:33 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	M	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	P	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3	R	GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2	0	VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHOCE	
CLMF-VEH-NUM-DOORS	06/4	0	VVIINCI	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6		VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1		VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2		GERAEN	5
CLMF-DESC-ERROR-OCCURENCE		0	GERDOC	5
	99/2	0		5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
				(,
			Elam	Nile O C
Gall Tiet Date III	י ות	0	Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	M	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	Ū	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		/ -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	Ō	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	*	26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT			0	VODUME
		26/4	0	
CLMF-ODOMETER-DATE				VODDTF:
CLMF-ODOMETER-DATE	*	26/4	0	VODDTE VI.HNAM
CLMF-LIENHOLDER-NAME		26/4 30/6	0	VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 30/6 30/7	0 0 0	VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME	*	26/4 30/6	0	VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Casey <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM
To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

DMV00024110

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 11:28 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

**Sent:** Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00024121

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3 06/3 06/4 30/6 30/8 34/1	VVHCOM VVHNLN VVHENU VLHNAM VLHADD VOWNAM	VEHICLE/VESSEL MINOR COLOR NUMBER OF ACTIVE LIENS VEHICLE EQUIPMENT NUMBER LIENHOLDER LIENHOLDER ADDRESS OWNER NAME	<ul> <li>- added secondary color</li> <li>- should have previously been 0, now 1</li> <li>- added equipment number</li> <li>- added lienholder</li> <li>- added lienholder</li> <li>- added additional owners</li> </ul>
Code o	changes.		

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	nat indexes for these fields.	
37/1	VBRDCD	BRANDER CODE

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences) BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use 06/4 VVHUCC

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

31

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

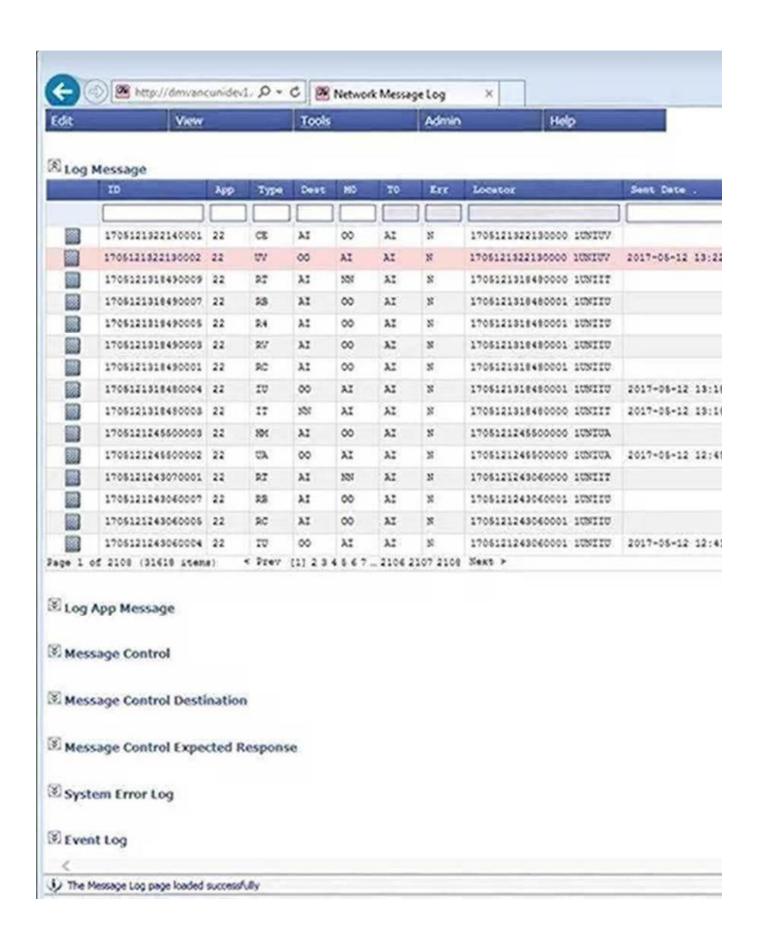
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

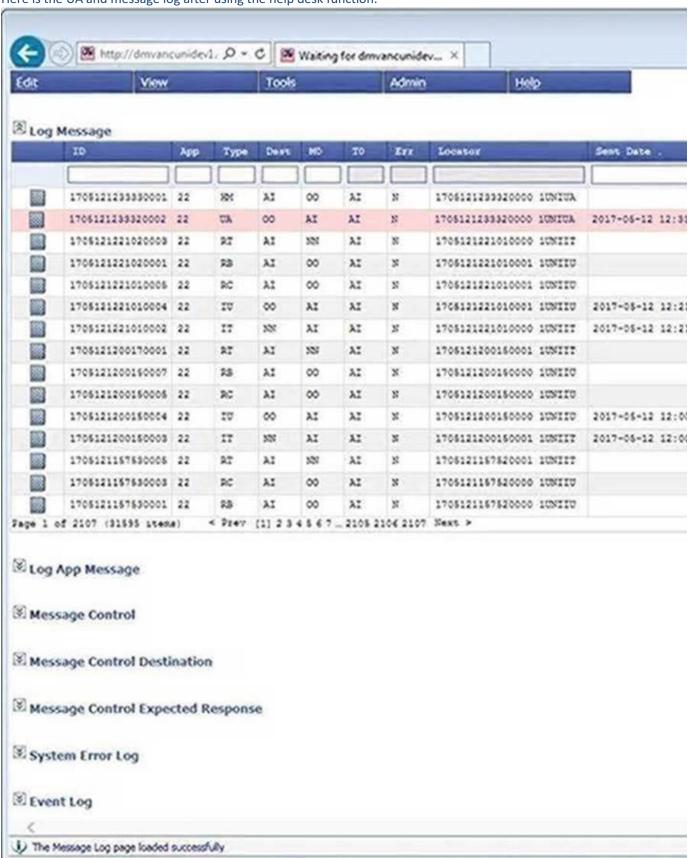
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

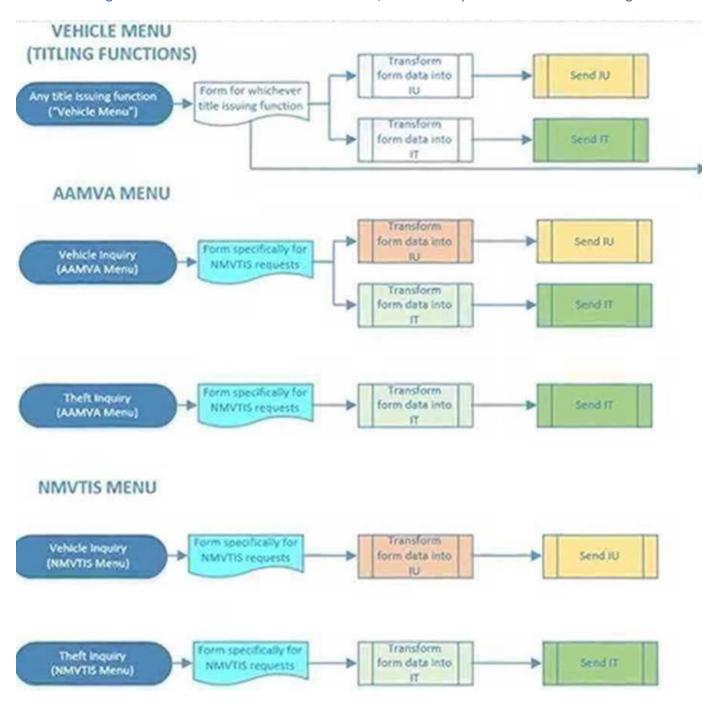
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

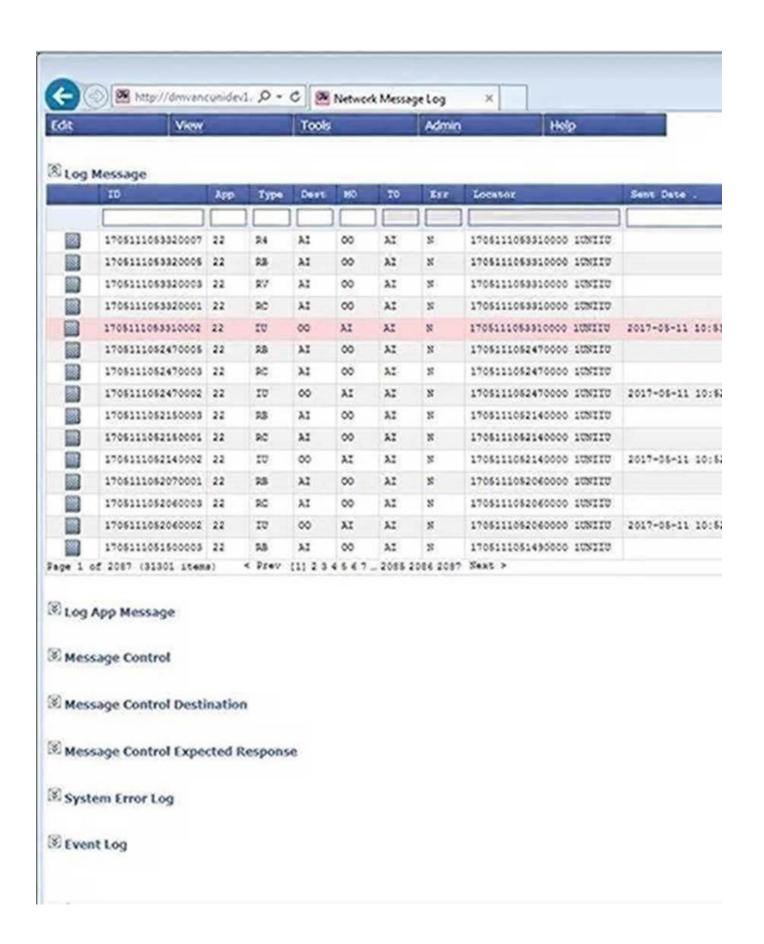
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

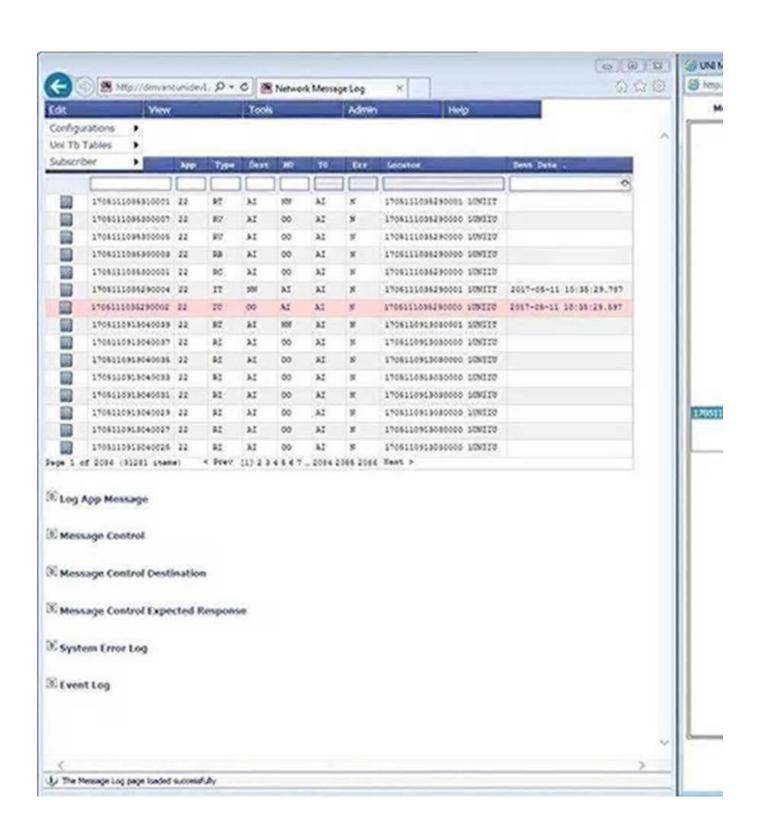
Sent: Thursday, May 11, 2017 2:39 PM

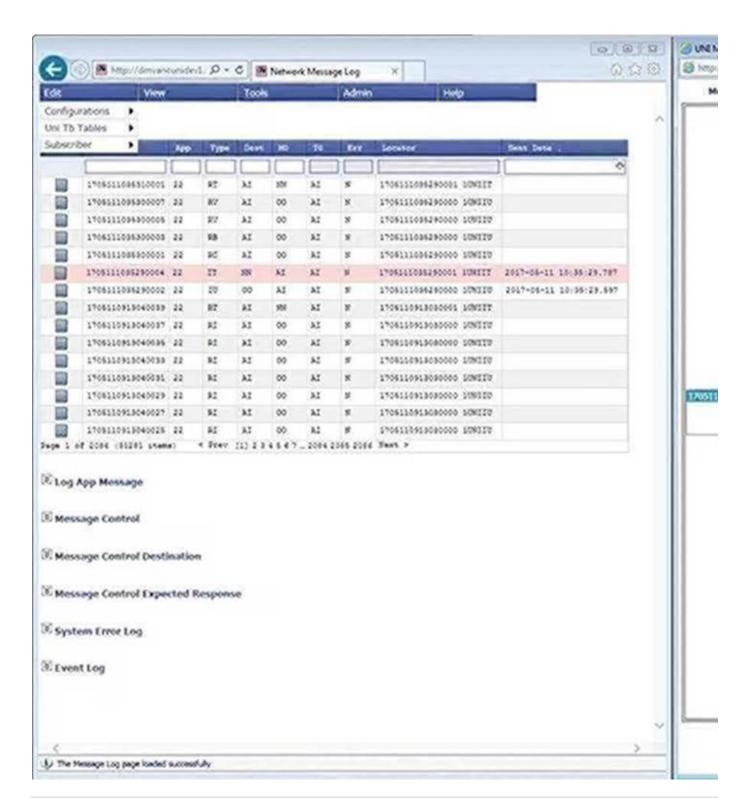
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

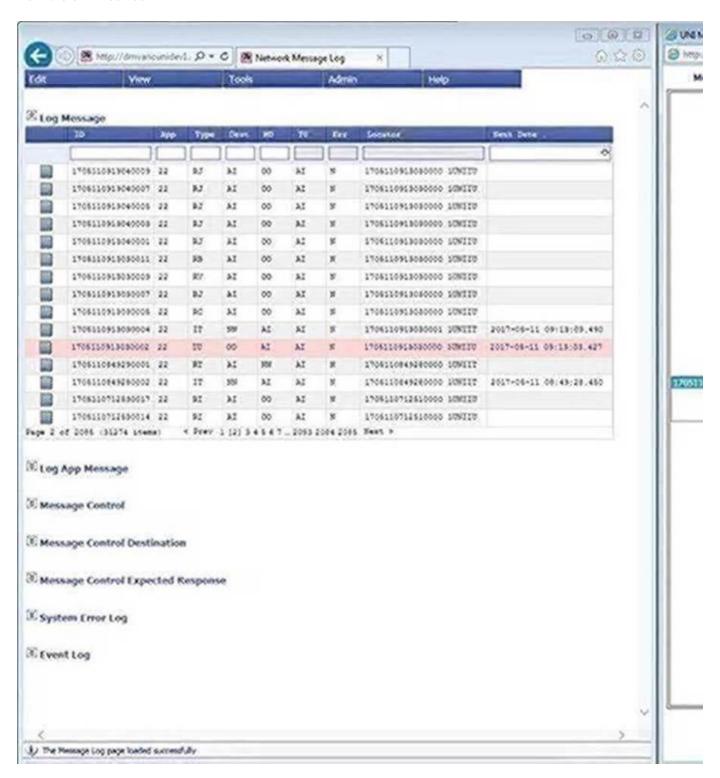
Sent: Thursday, May 11, 2017 1:21 PM

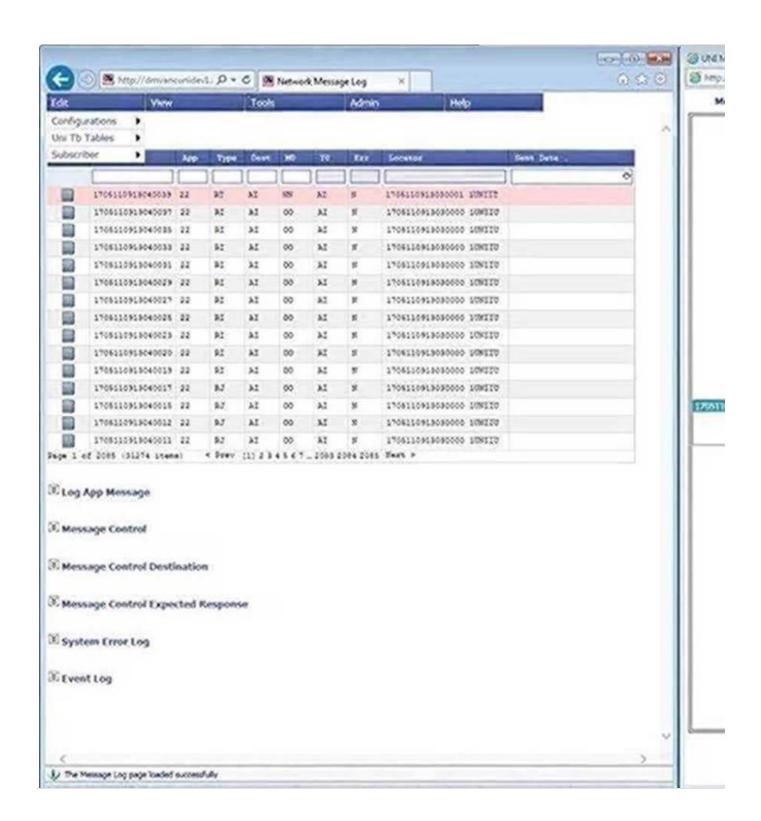
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

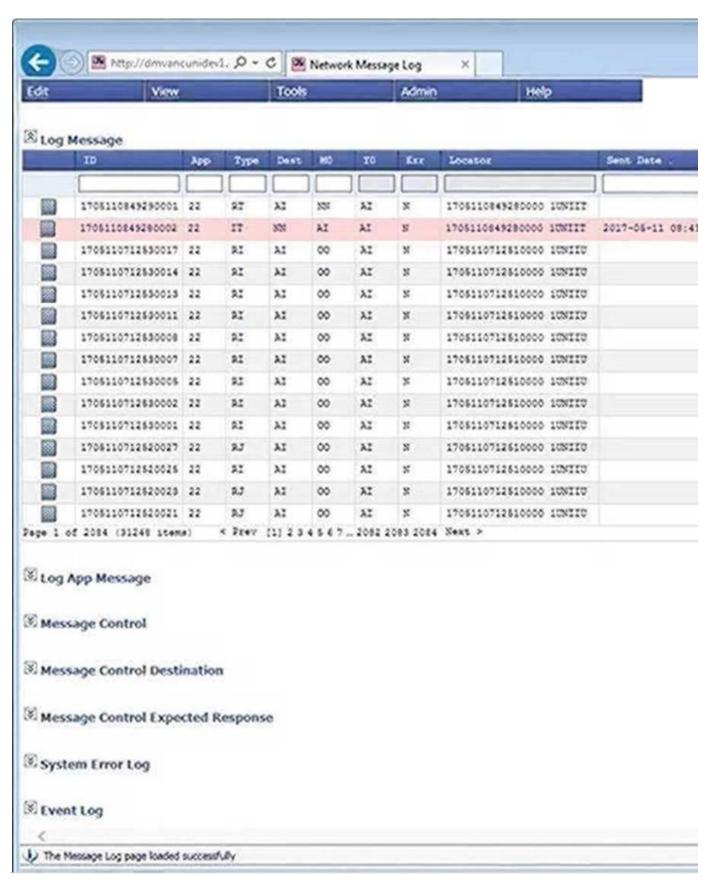
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

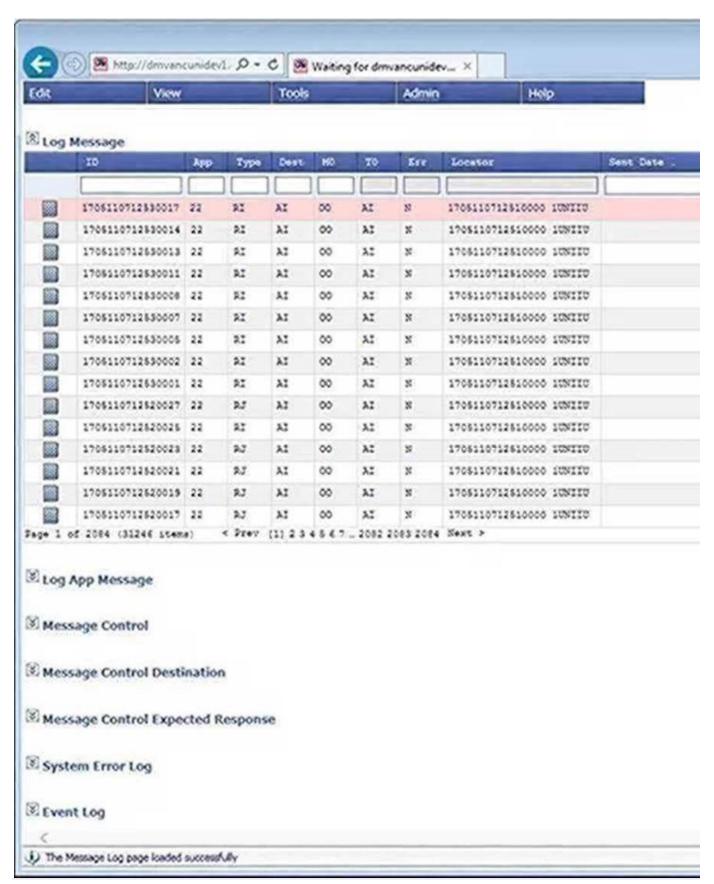
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

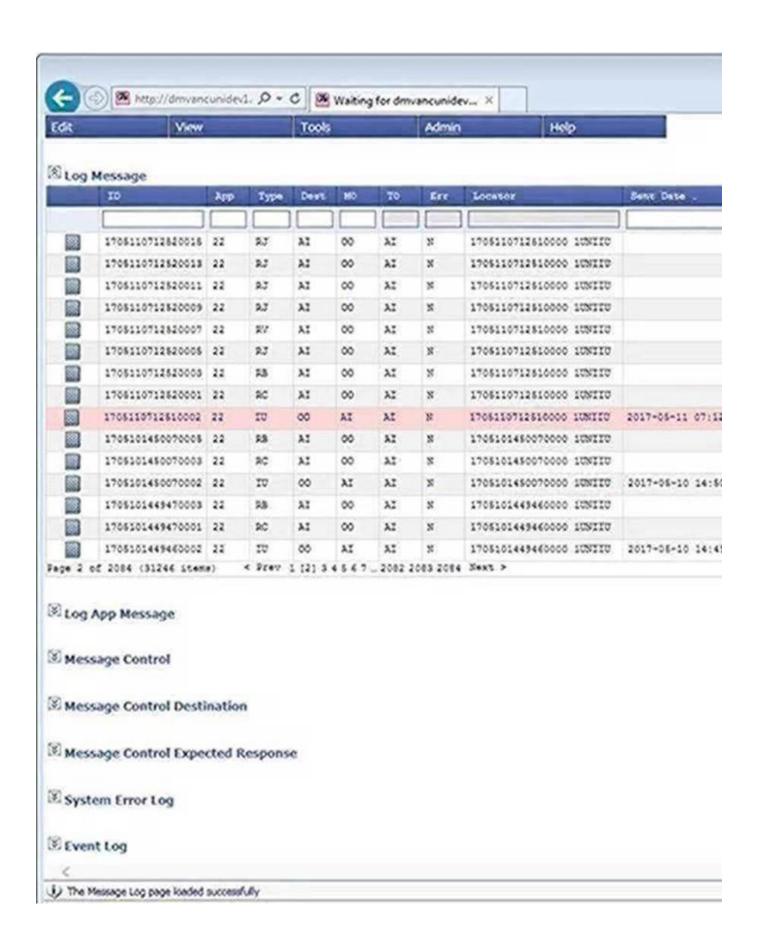
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



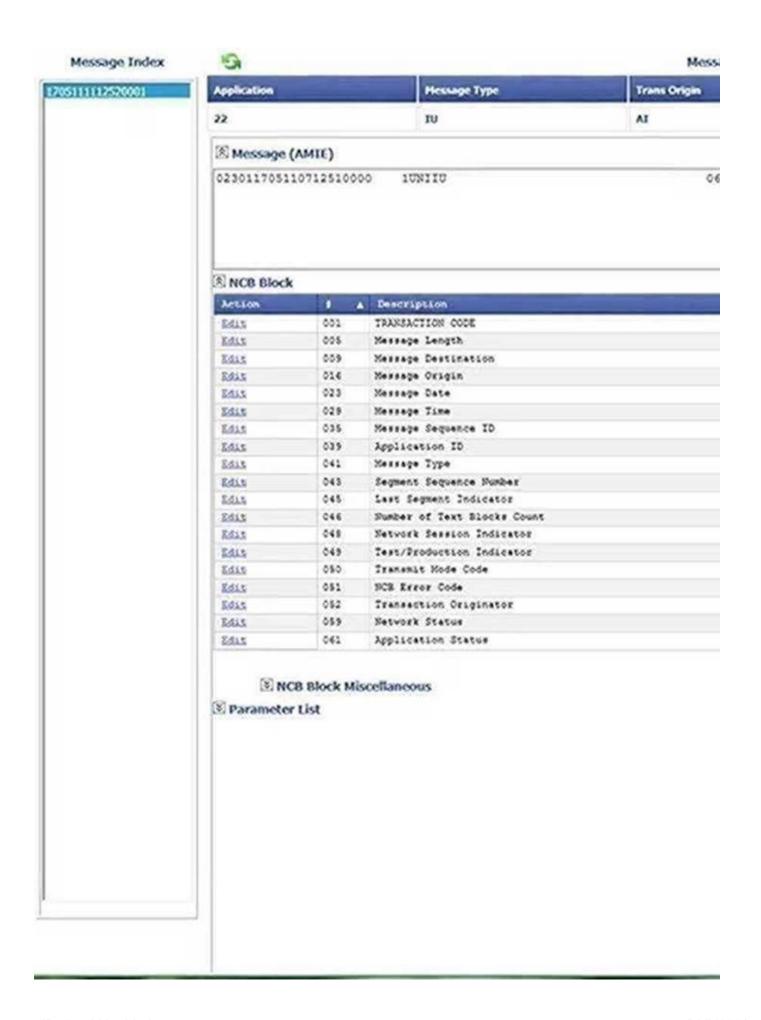
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



- Message Control Destination
- Message Control Expected Response
- System Error Log
- Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

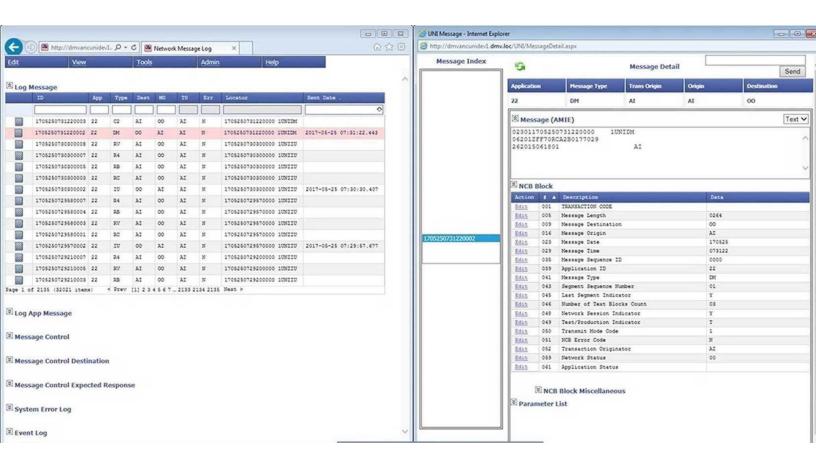
## Be part of the solution.

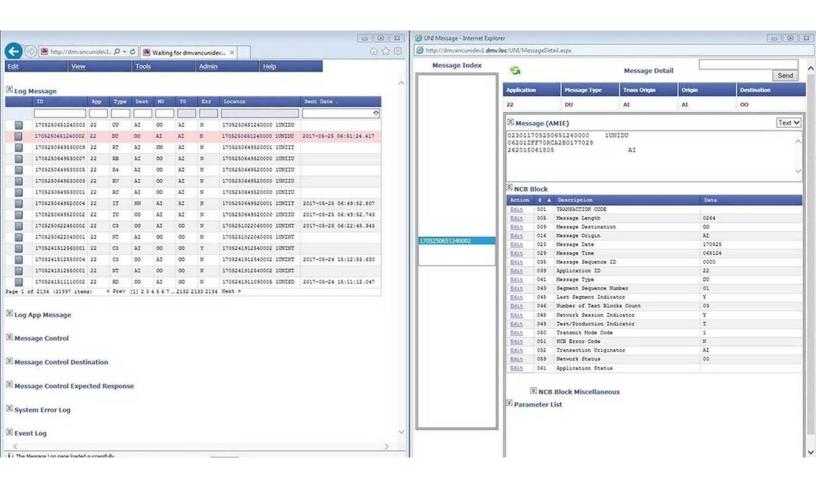
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

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DMV00024158



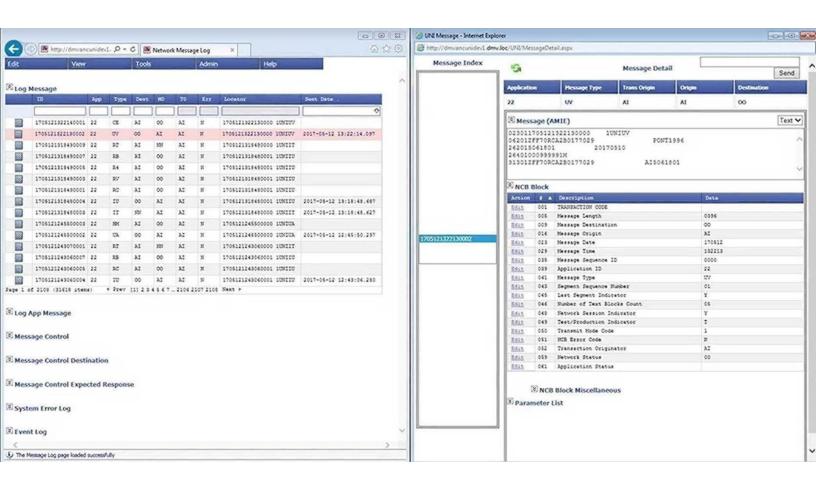


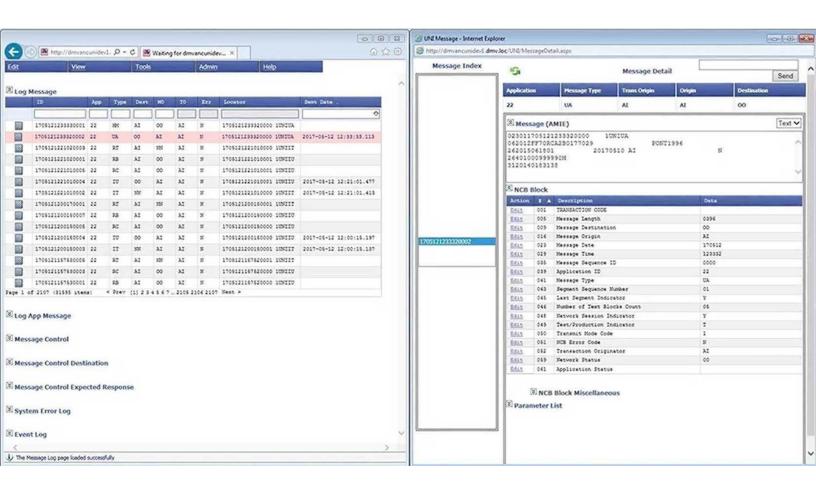


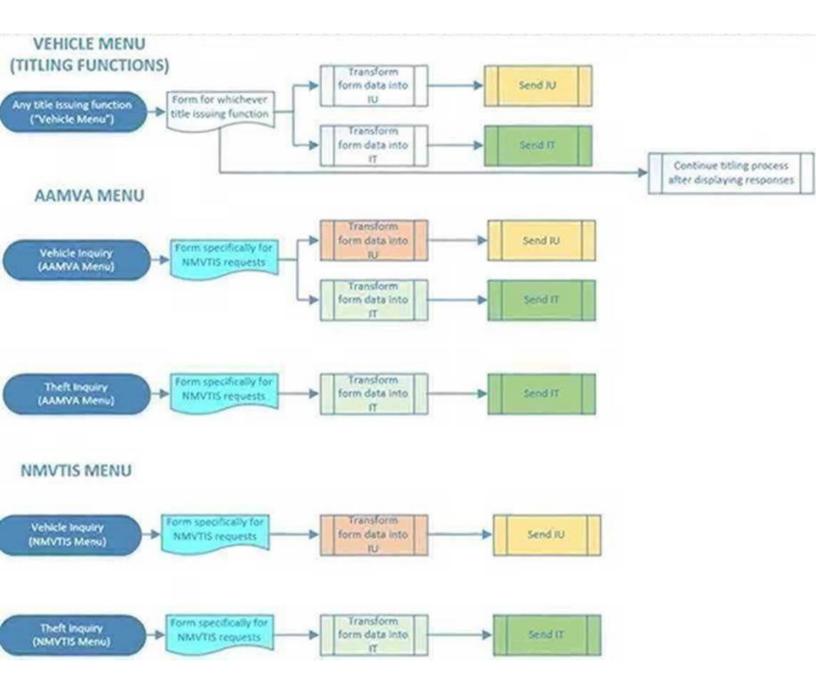




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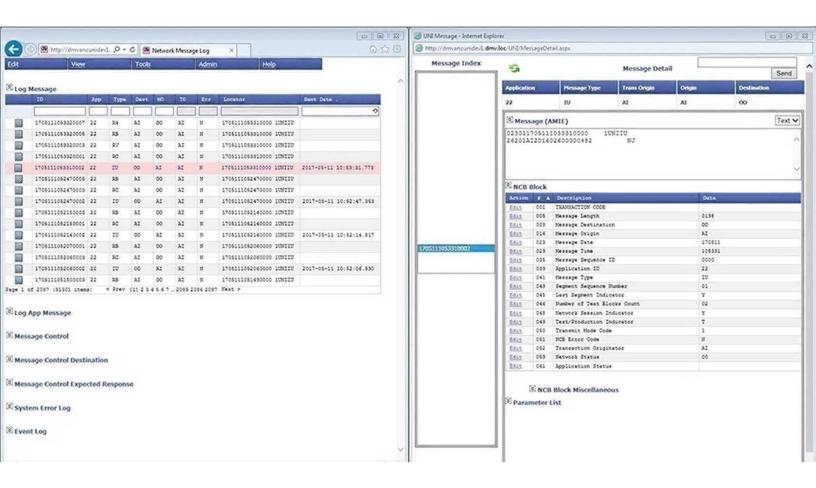


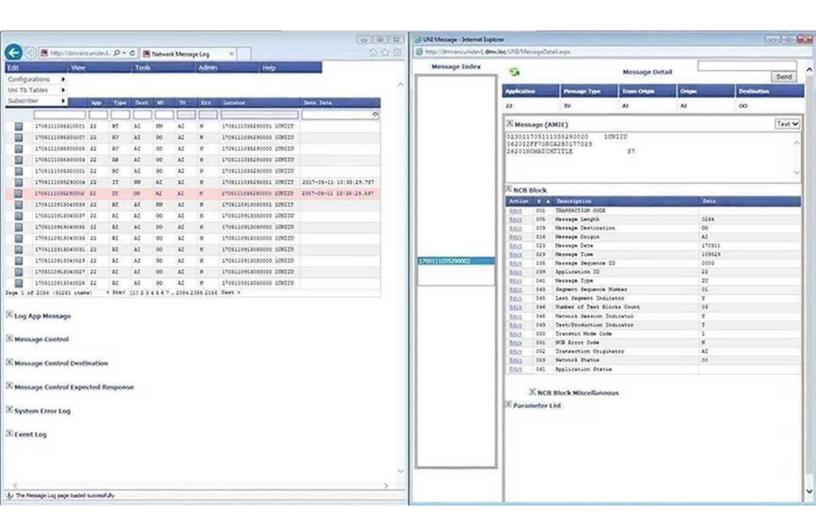


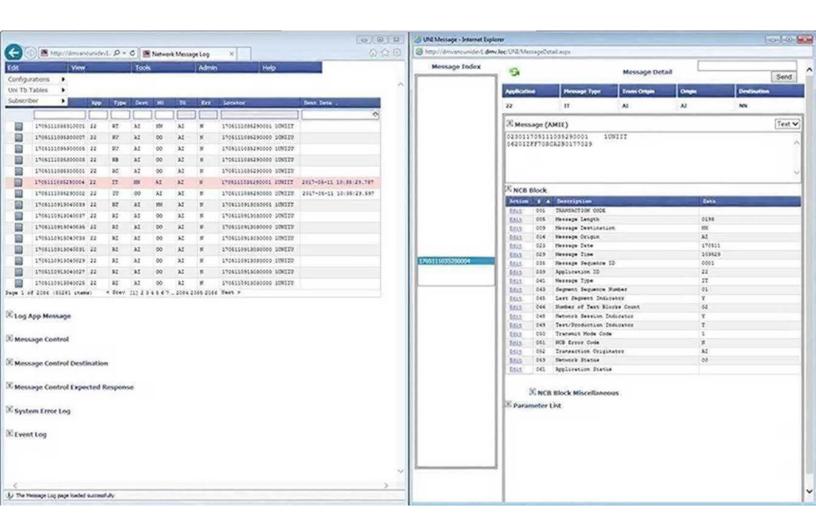




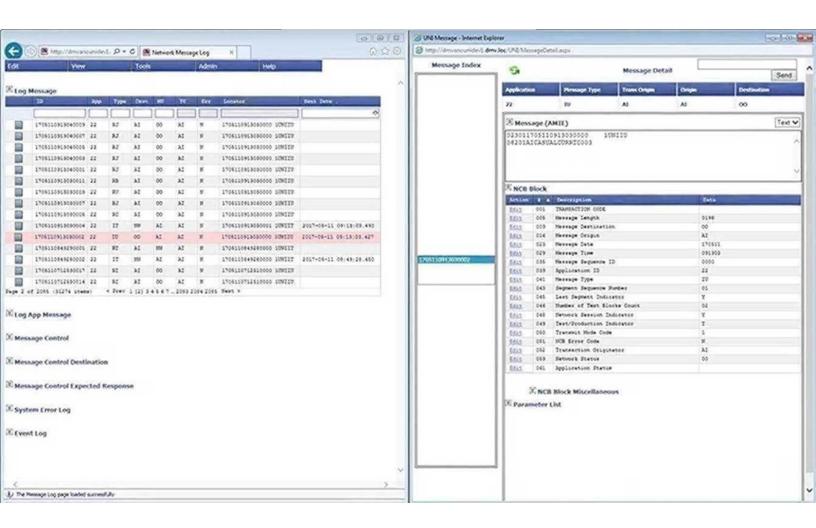


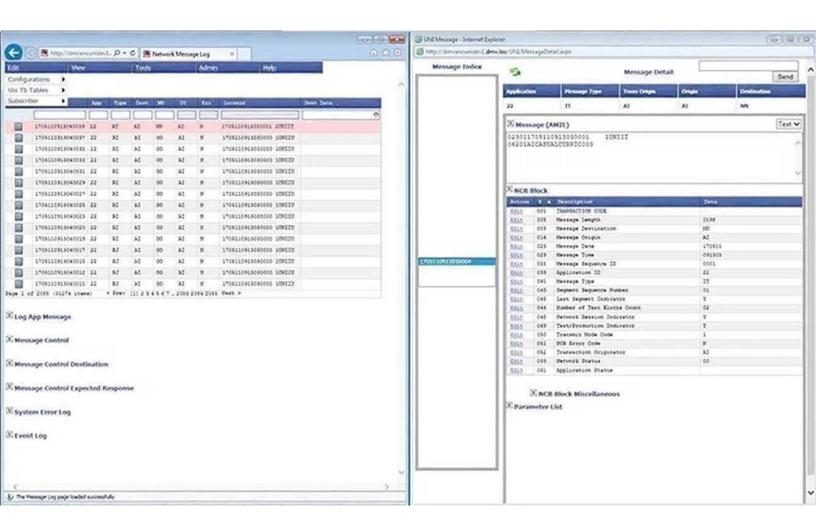




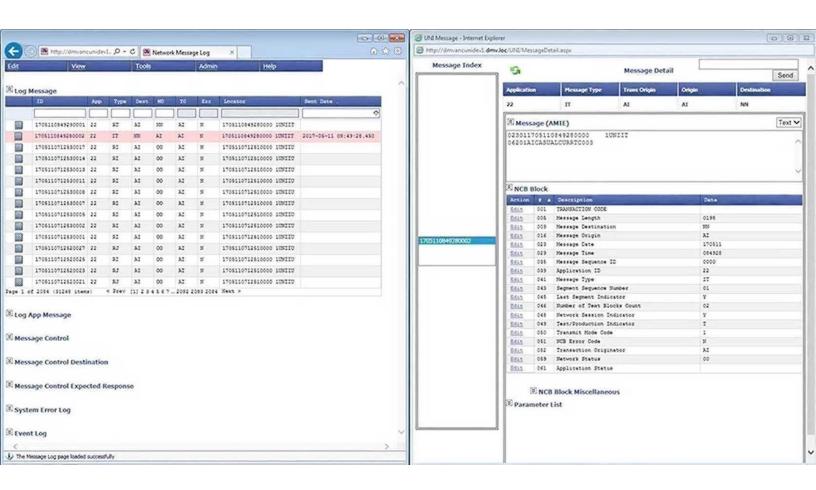


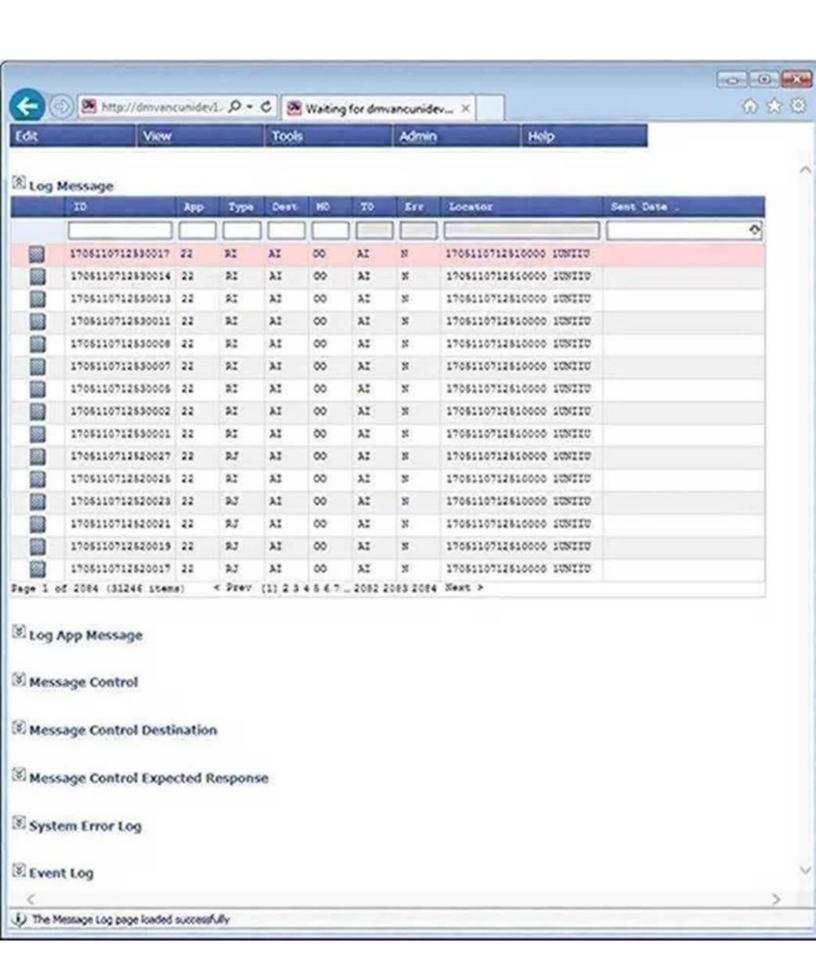


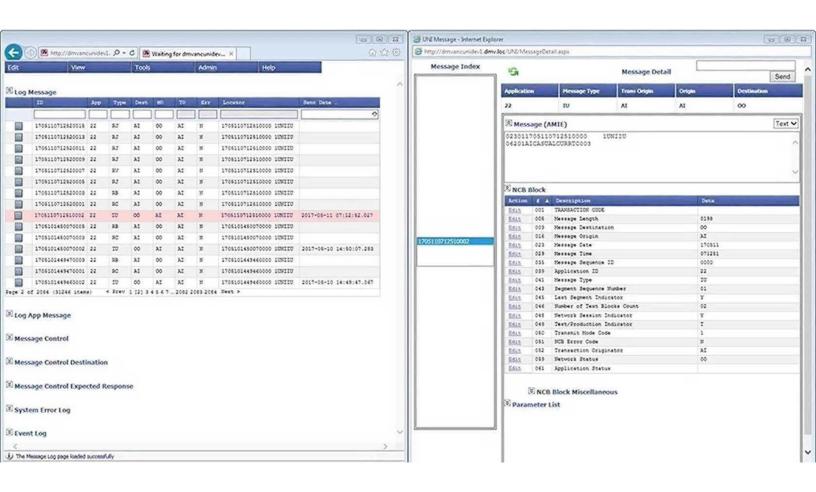


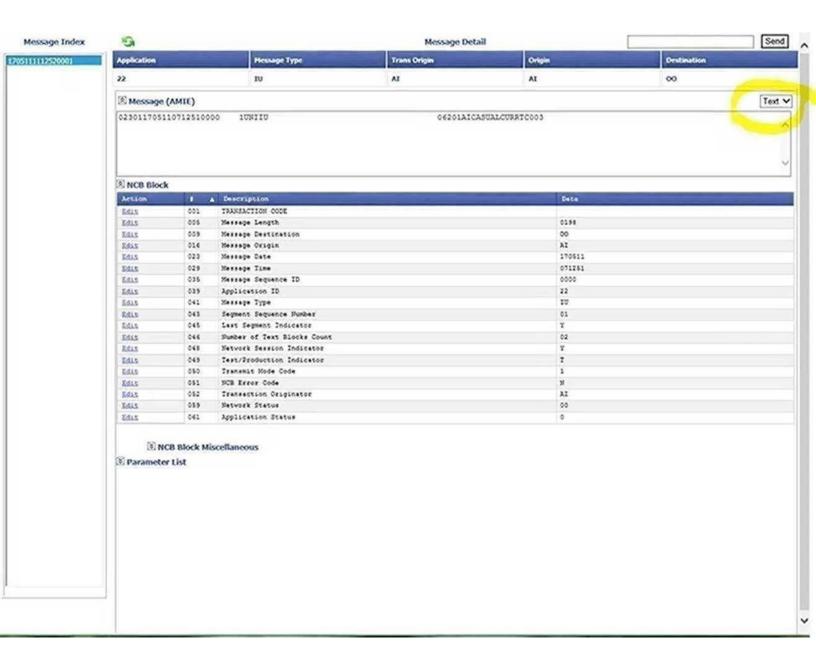












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**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

-	ID	App	Туре	Dest	HO	TO	Err	Locator	Sent Date .
	1705111112520018	22	p.J	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.480
	1705111112520016	22	RJ	AI	00	AI	N	1705110712510000 IUNIU	2017-06-11 11:12:62.417
	1705111112820014	22	9.J	AI	00	AI	M	1708110712810000 109770	2017-06-11 11:12:52.417
	1708111112820012	22	9.7	AT	00	AT	N	1706110712810000 1UNTIU	2017-08-11 11:12:52.417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712510000 1009200	2017-05-11 11:12:52.057
	1705111112820008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-51 51:52:62.367
	1705111112820006	22	9.0.	AI	00	AI	30	1705110712510000 1UNIIU	2017-05-11 11:12:52.357
	1705111112520004	22	RC RC	AT	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.3	AI	00	AI	N	1708101480070000 IUNITU	2017-06-10 18:50:07.407
	1705101850070004	22	90	AT	00	AT	N	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
	1705101849470004	22	931	AT	00	AT	30	1705101449460000 1UNIIU	2017-08-10 18:49:47.167
	1705101849470002	22	9.0	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
	1705101848440008	22	24	AI	00	AT	N	1705101445430000 IUNTIU	2017-05-10 18:48:44:217
	1705101848440006	22	27	AT	00	AI	M	1705101448430000 1UNIIU	2017-05-10 18:49:44.217
	1705101848440004	22	9.8	AI	00	AI	30	1705101448430000 1UNITU	2017-05-10 18:48:44,153

(S) Log App Message

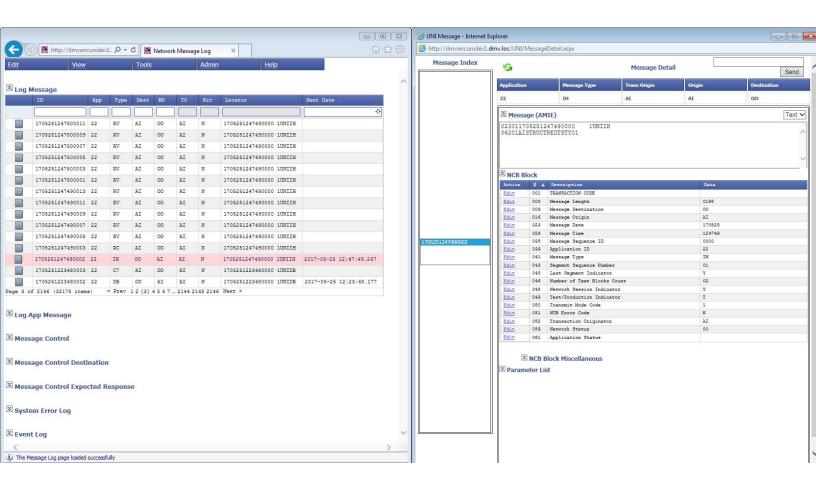
Message Control

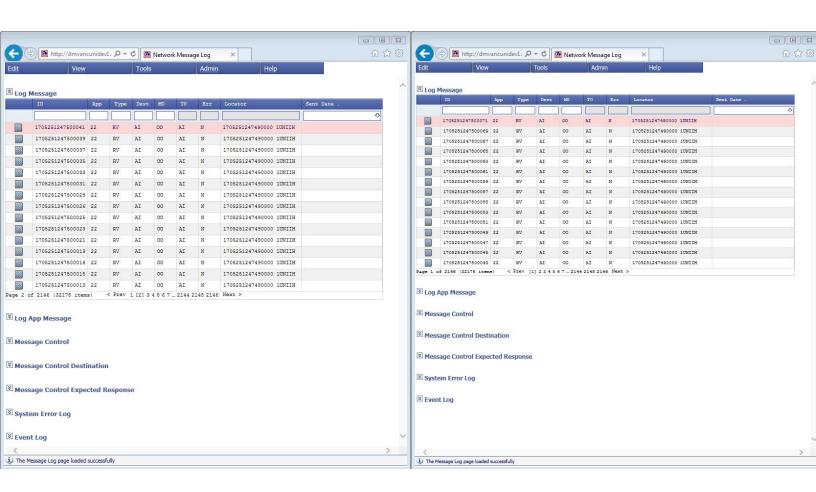
Message Control Destination

® Message Control Expected Response

System Error Log

Event Log





From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 1:21 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

1

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

Dillon Salsman-Pressley • Programmer Analyst
Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

3

## Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

4

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

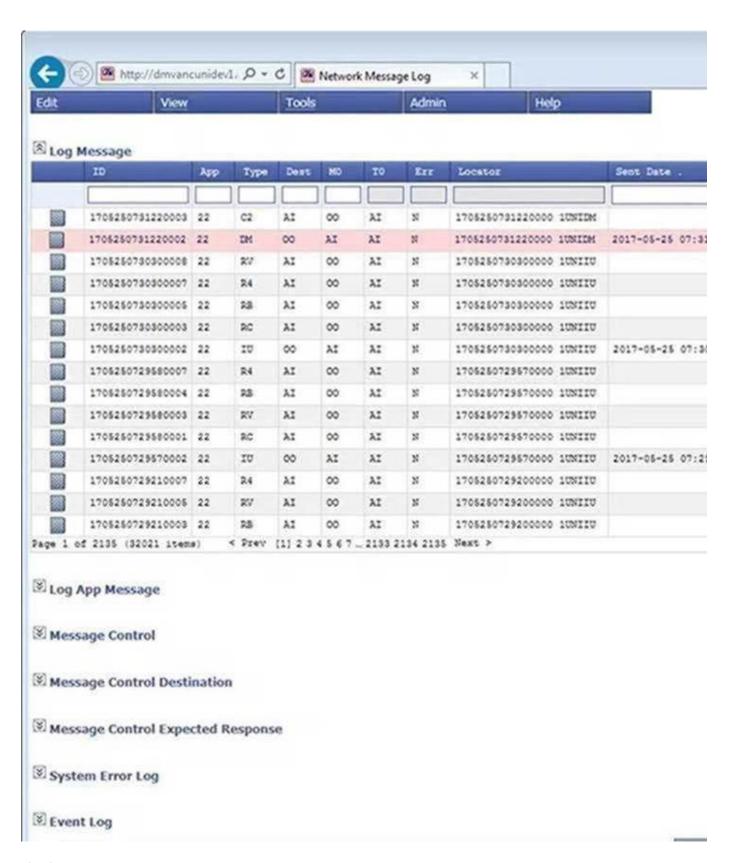
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

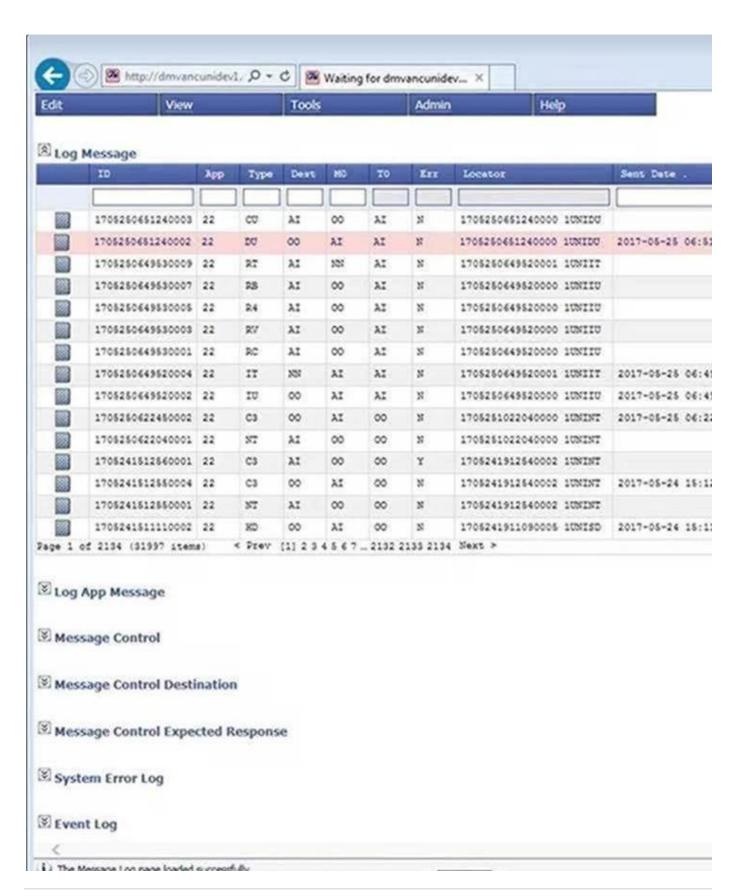
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

9

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

10

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	
			GNBTXT
CLMF-INDC-NET-SESSION	NCB	V	GNETSI
CLMF-INDC-TST-PROD	NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	T	GTRORG
CLMF-CODE-NET-STATUS	NCB	U	GNETST
CLMF-CODE-APPL-STATUS	NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	Р	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	В	GPROST
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM	02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT
CLMF-VEH-VIN-HIN	06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ
CLMF-VEH-MAKE	* 06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE
	·		
CLMF-VEH-TYPE	* 06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR	24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR	24/4	P	GTROR1
CLMF-TITLE-NUMBER	26/2	Р	VTINUM
	•		
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA
CLMF-TITLE-TYPE	26/2	0	VTITYP
CLMF-TITLE-JURIS	26/2	P	VTIJUR
CLMF-TITLE-STATUS	26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE	26/2		
	•	R	VTISTD
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA
	•		
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY
	06/4		
CLMF-VEH-USE-CLASS	•	0	VVHUCC
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2
CLMF-VEH-GVW	06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU
CLMF-ODOMETER	26/4	0	VODMTR
CLMF-ODOMETER-UNIT		0	VODUME
	26/4	~	
CLMF-ODOMETER-DATE	26/4 26/4	0	VODDTE
	26/4	0	
CLMF-LIENHOLDER-NAME	26/4 * 30/6	0	VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	26/4 * 30/6 * 30/7	O O O	VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME	26/4 * 30/6	0	VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) < <u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 **GMSLEI** 

MESSAGE MATCH LIMIT EXCEEDED IND

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 **GERAEN ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder

34/1 VOWNAM OWNER NAME - added additional owners

Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to t
		1. 1.C. / 1	

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields

format	indexes for the	ese fields.			
37/1	VBRDCD	BRANDER CODE			

37/1 VBRCOD BRAND CODE (2 occurrences)

37/1 VBRDAO BRAND DATE (2 occurrences)

Parameters we were asked to title on did not return a previous jurisdiction.

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

title

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

VEHICLE VESSEL BODY TVDE Should be what it decedes to

#### MISSING DATA:

VALIDET

06/3	AAHR21	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

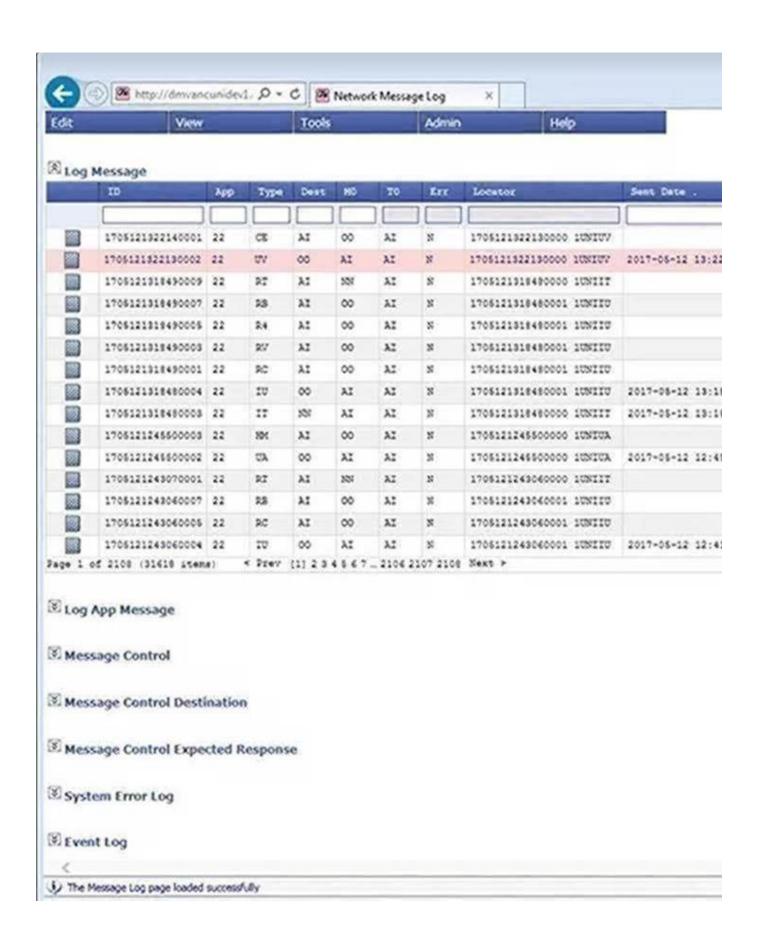
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

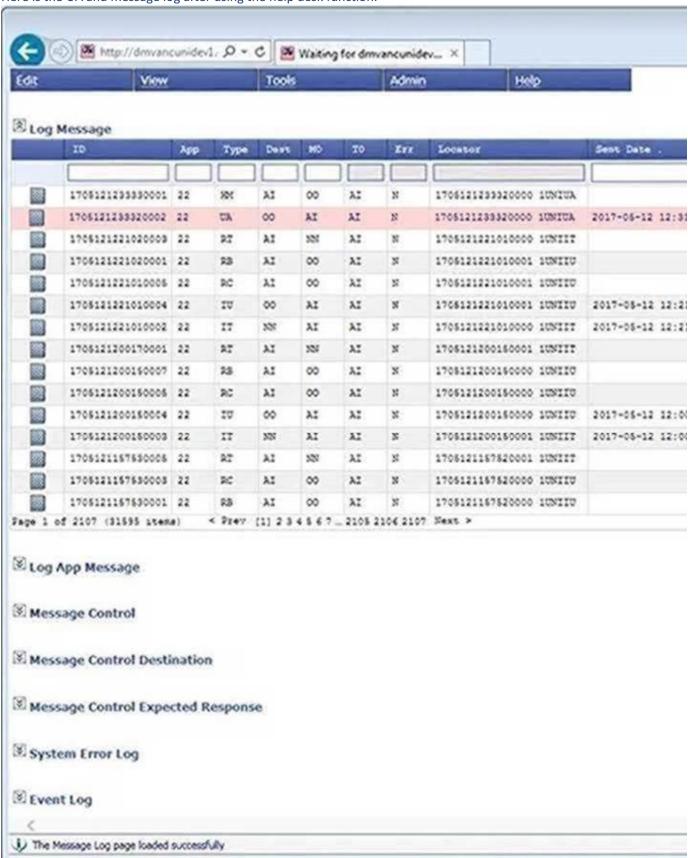
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

DMV00024224

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

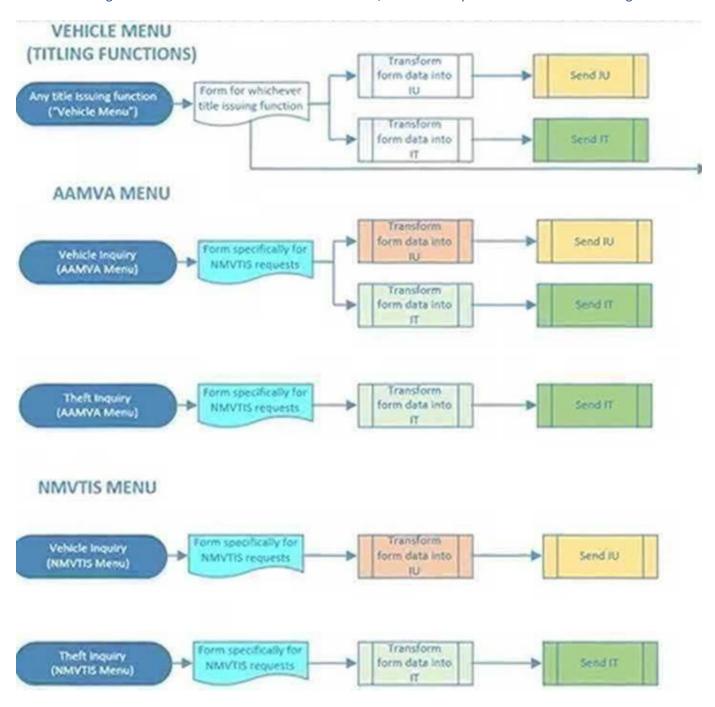
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 1:37 PM

**To:** Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>;

Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

**To:** Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:CC: Garber@aamva.org">CC: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

# NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

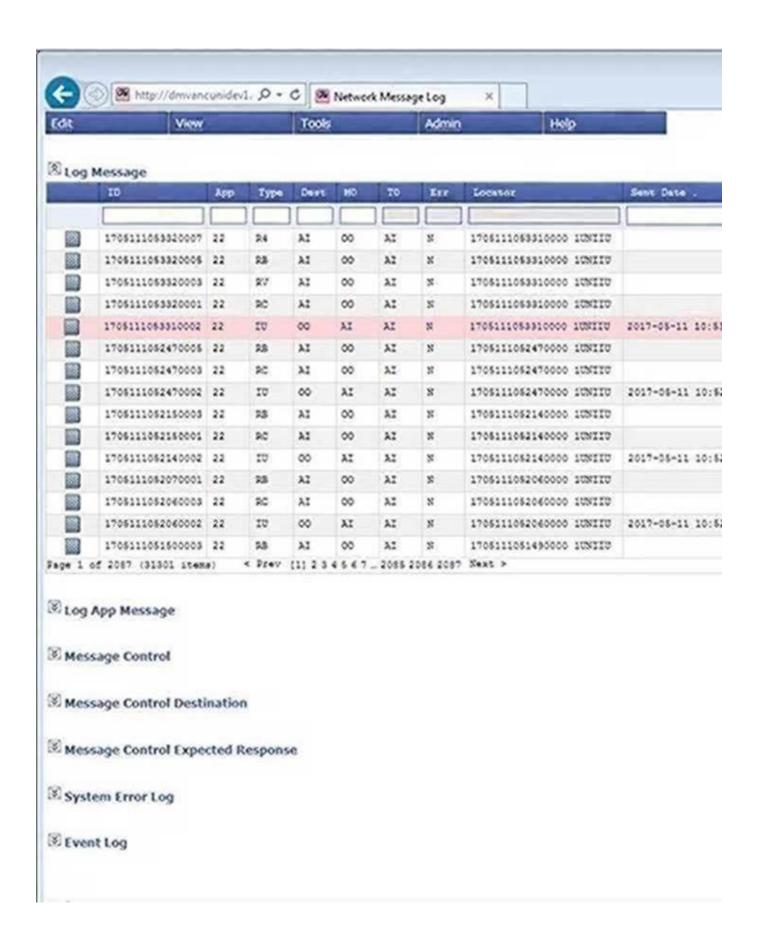
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

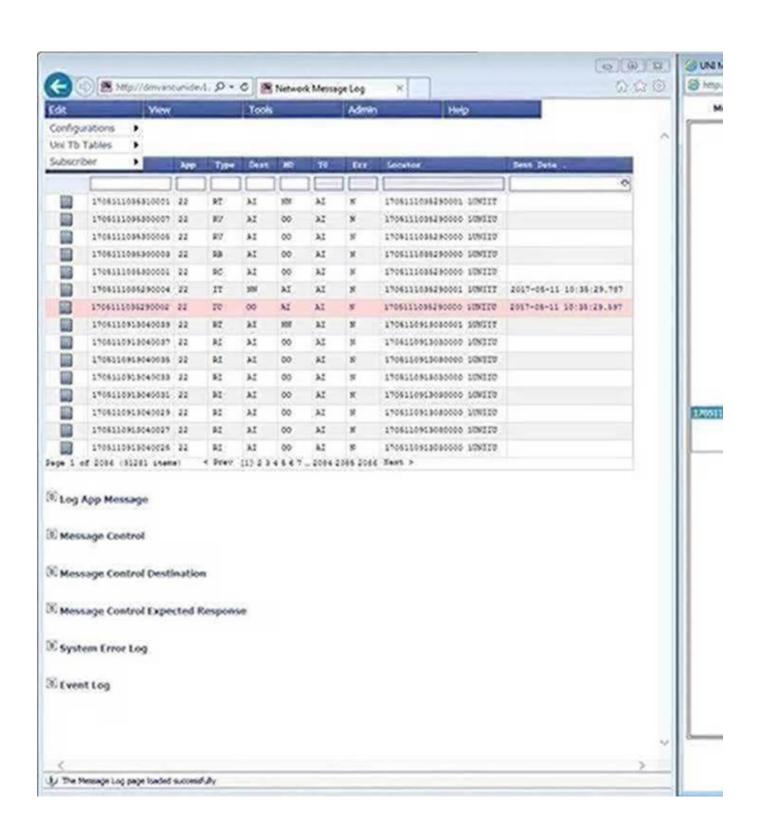
Sent: Thursday, May 11, 2017 2:39 PM

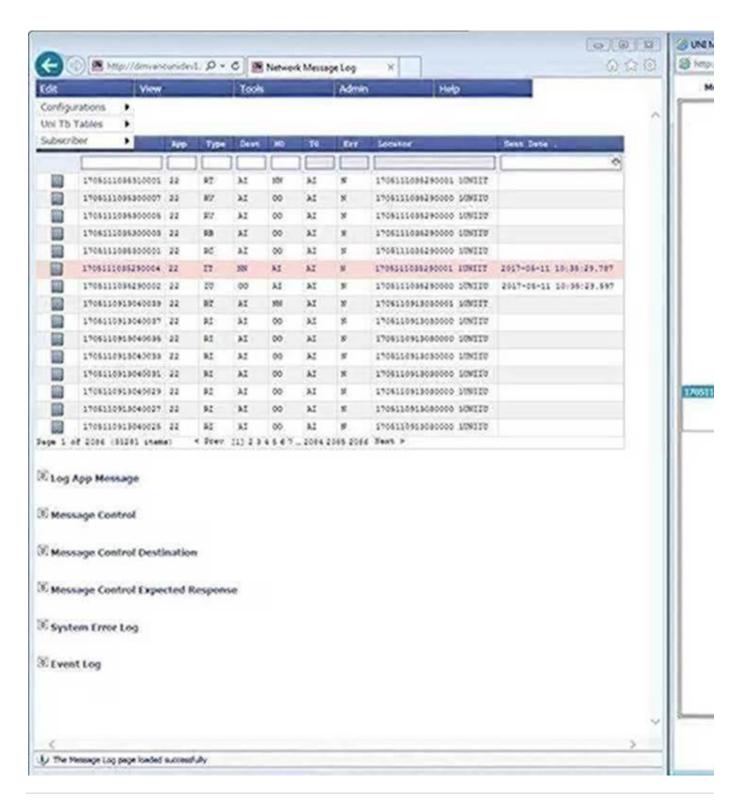
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

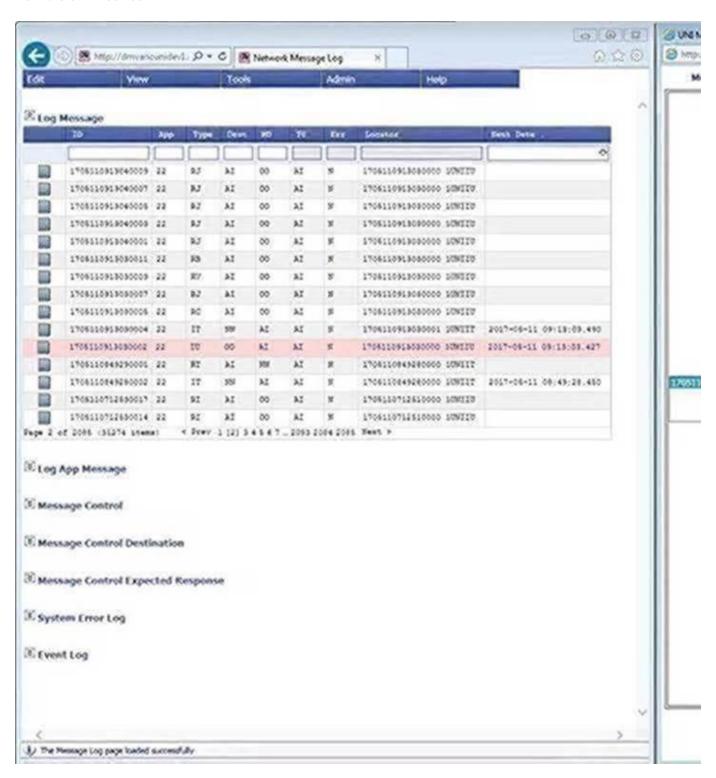
Sent: Thursday, May 11, 2017 1:21 PM

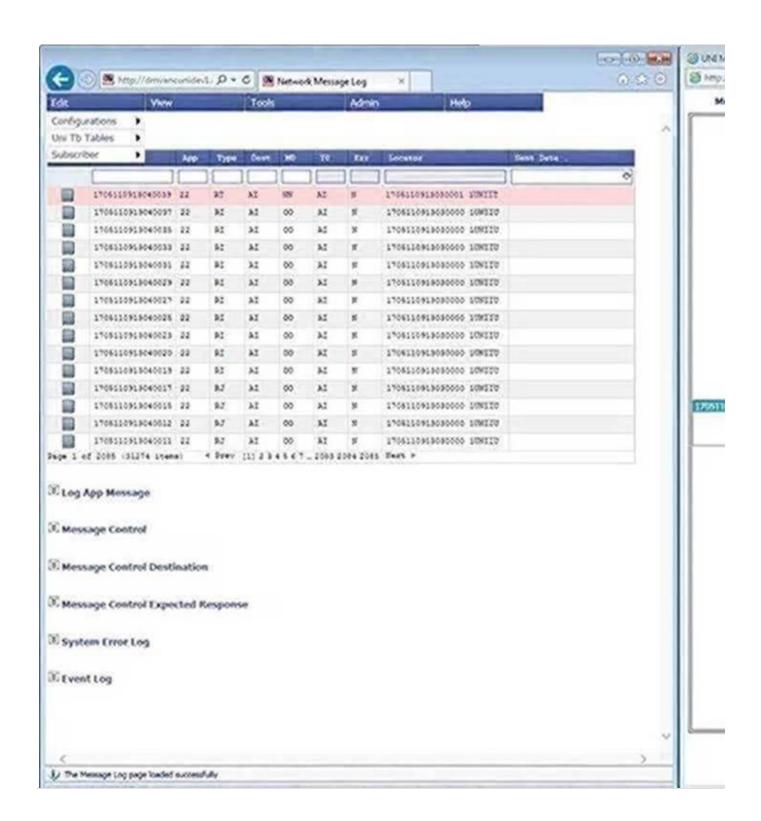
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

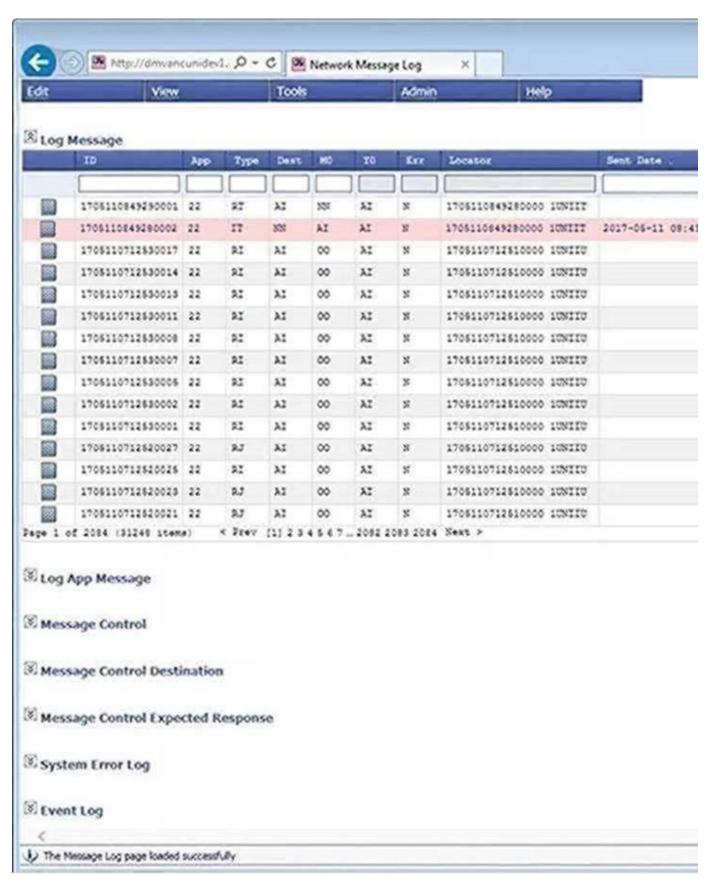
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

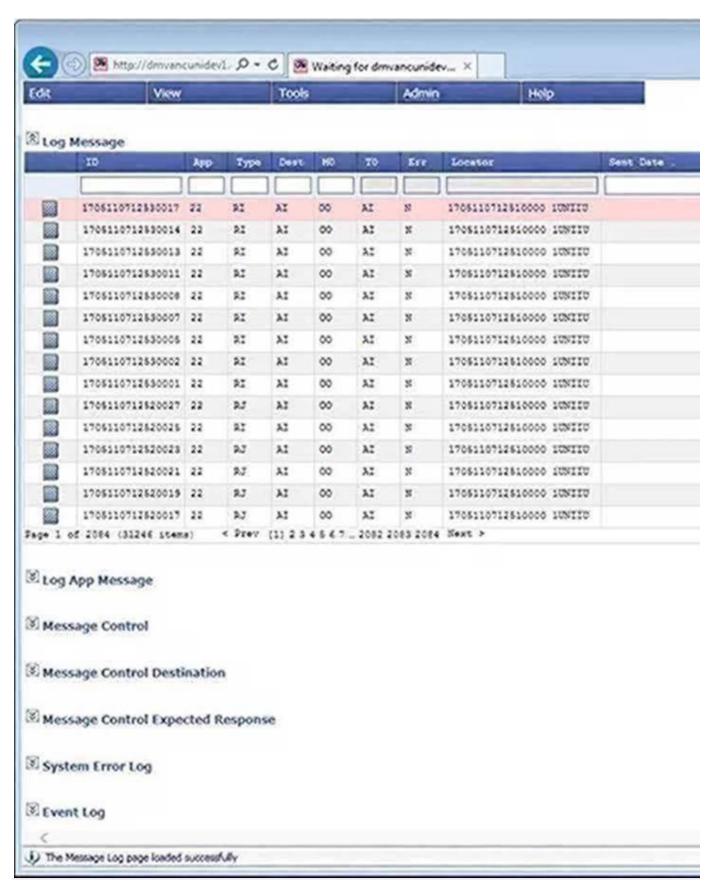
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

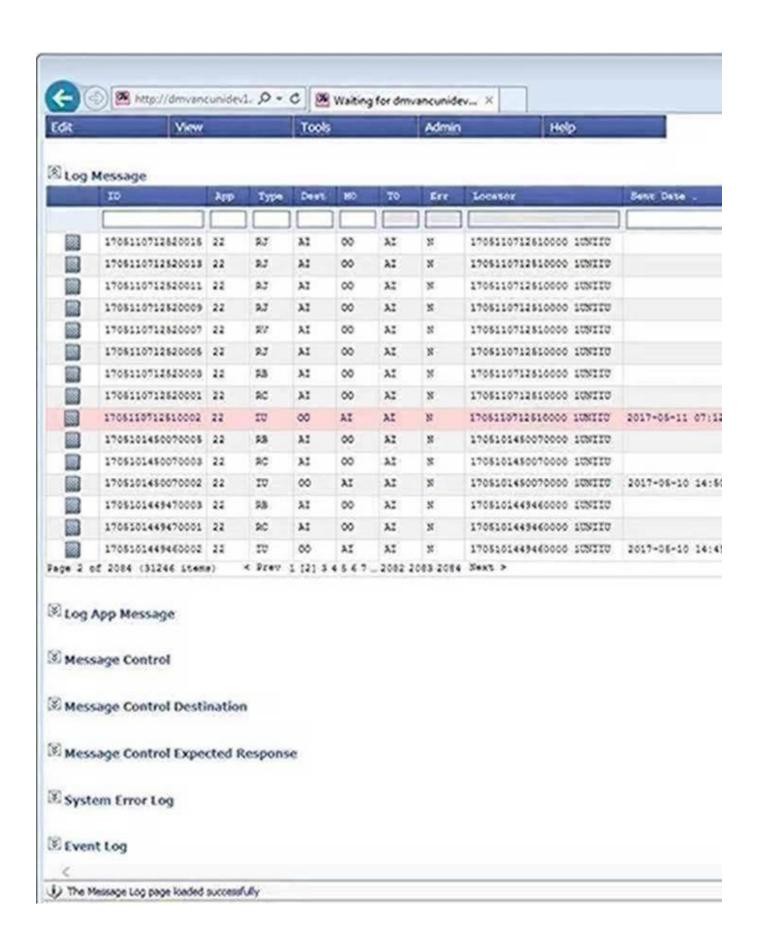
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



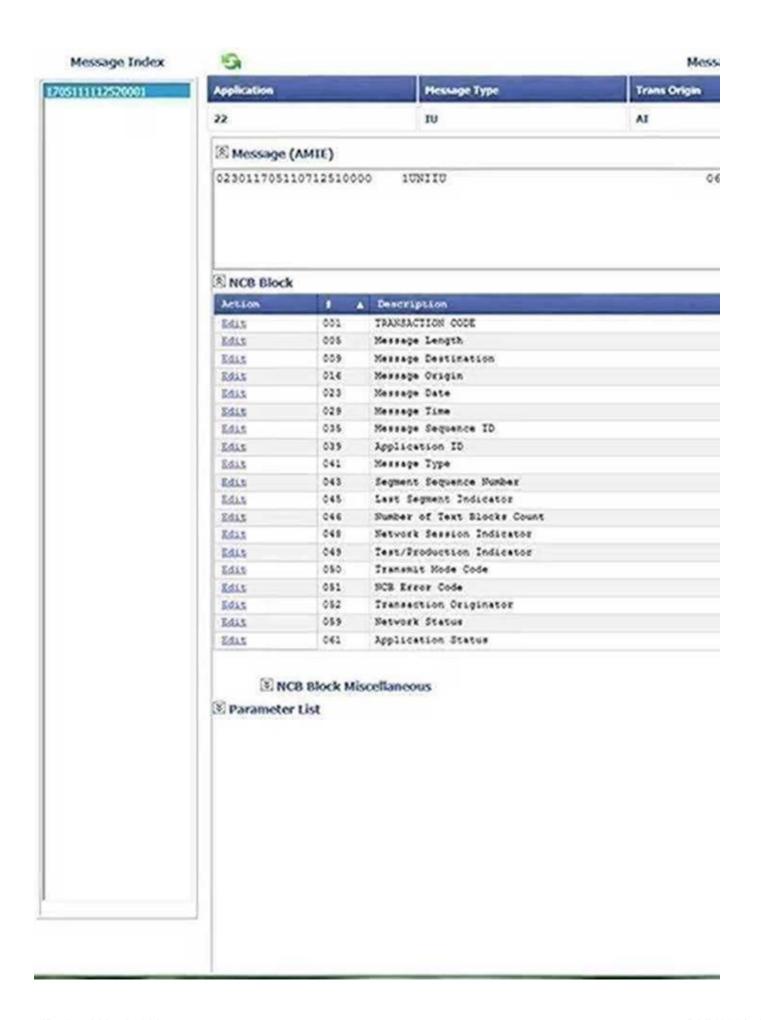
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.







**⊗** Log App Message

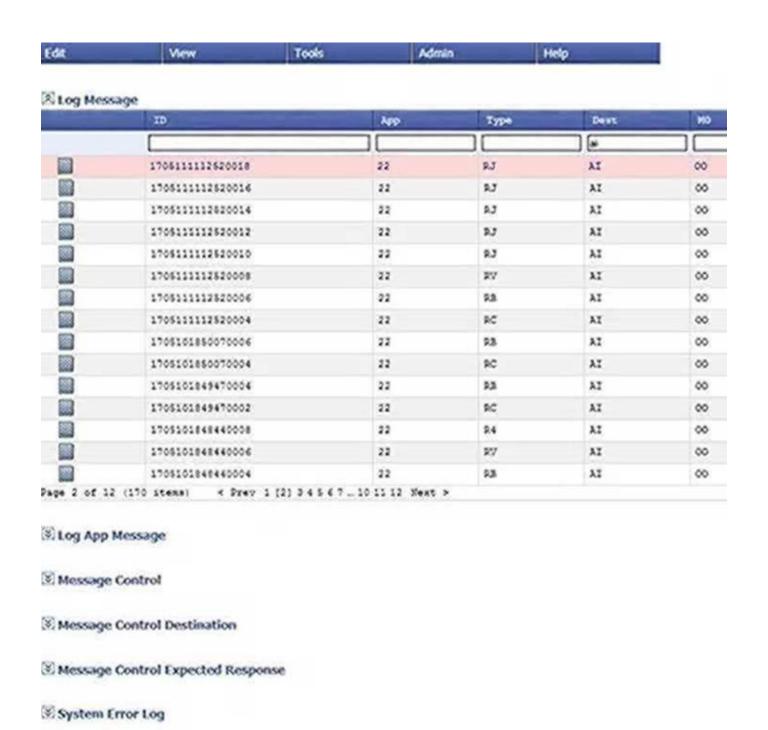
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

® Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

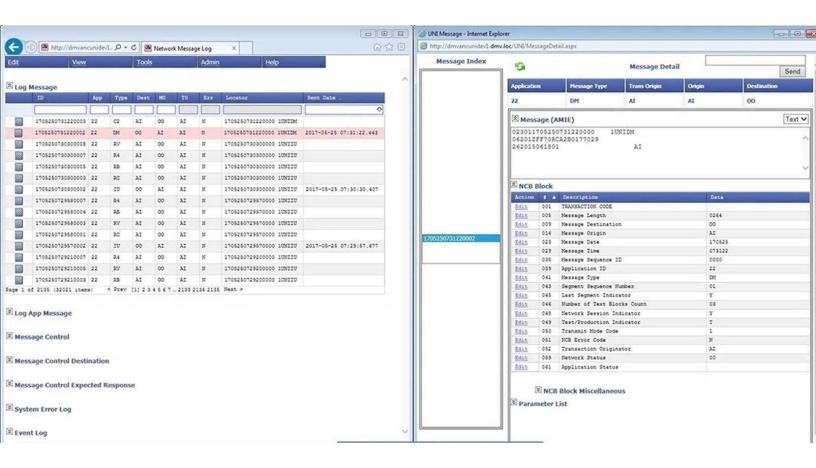
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

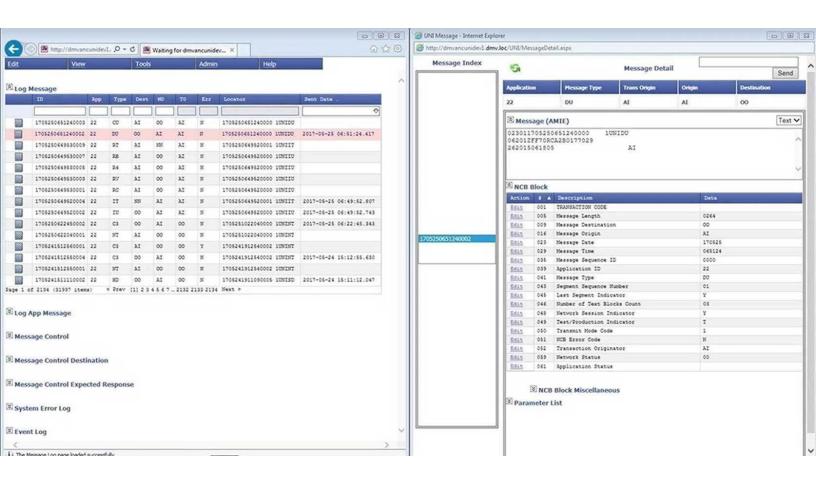
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

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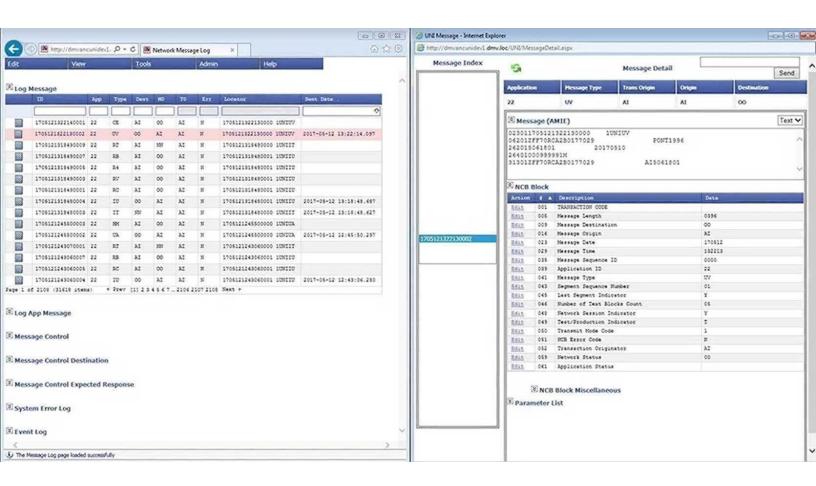


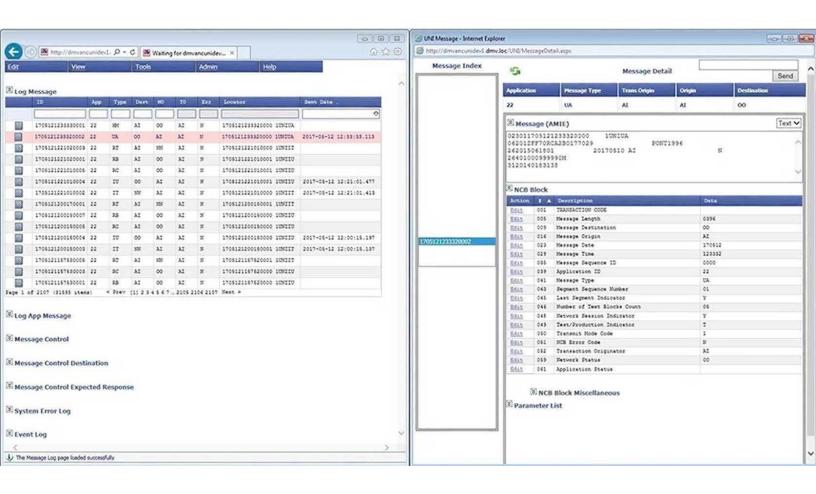


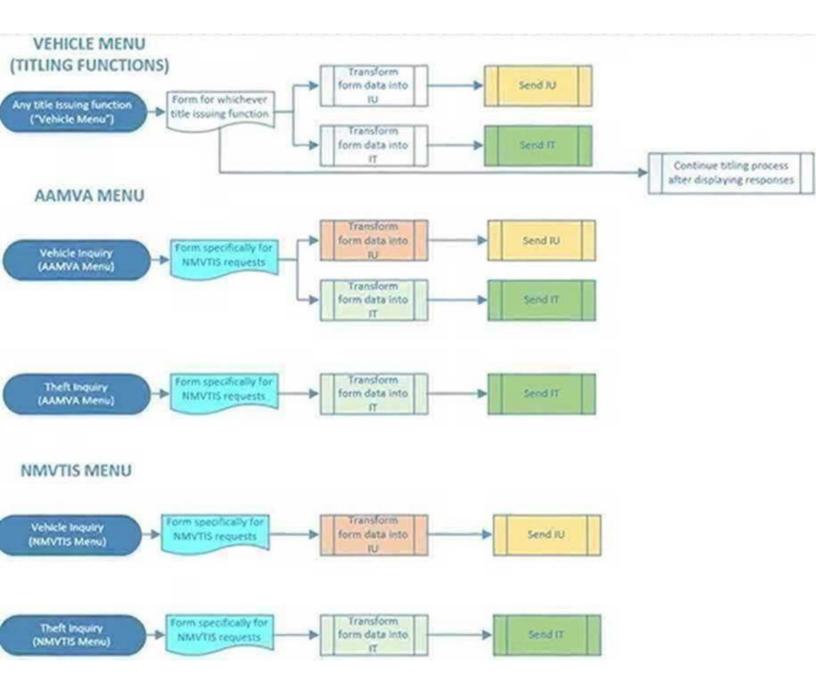








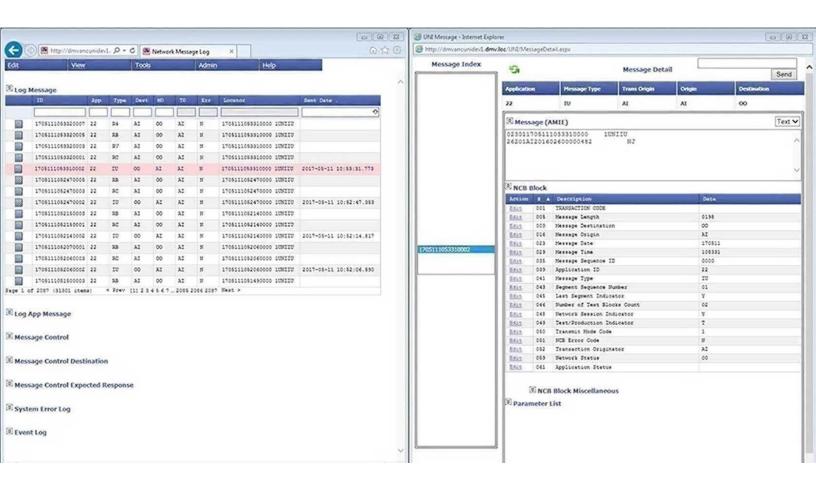


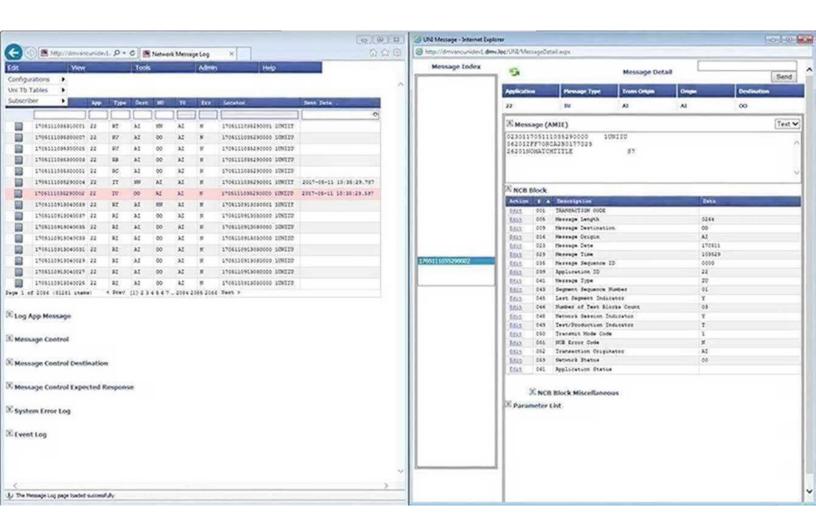


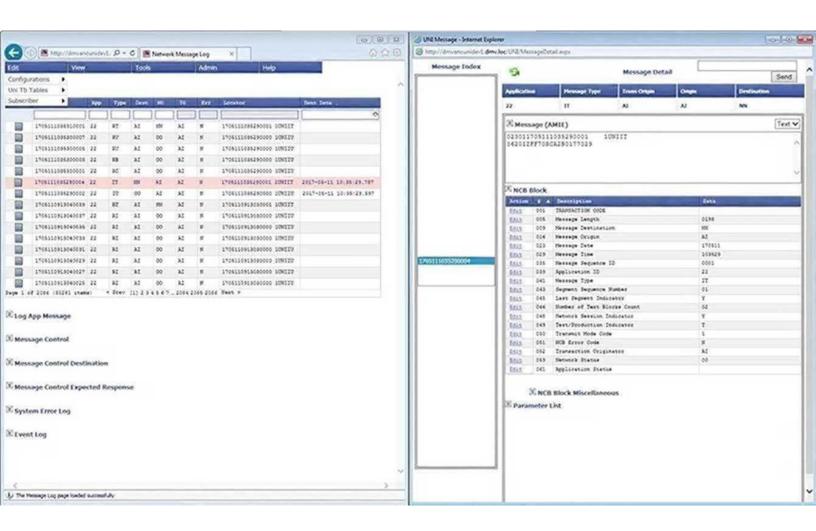




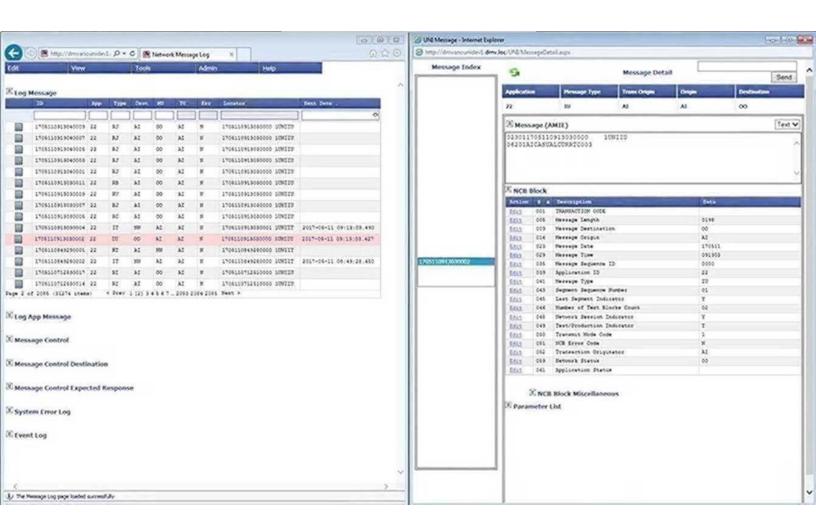


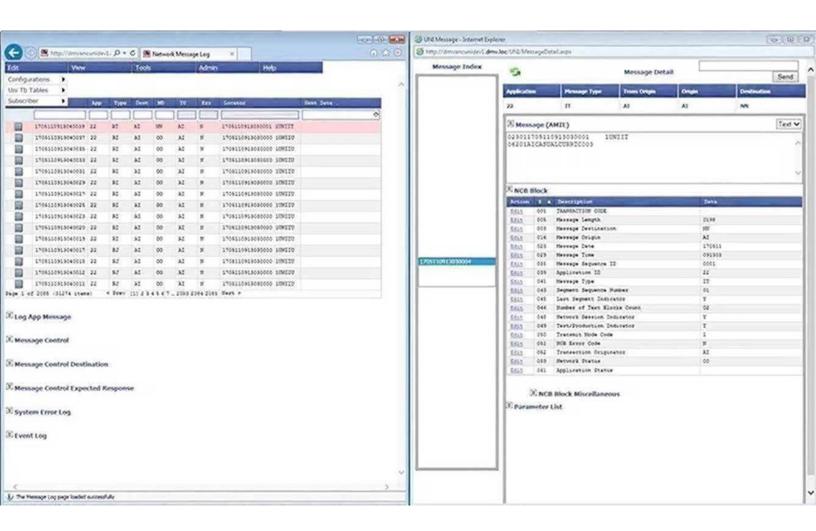




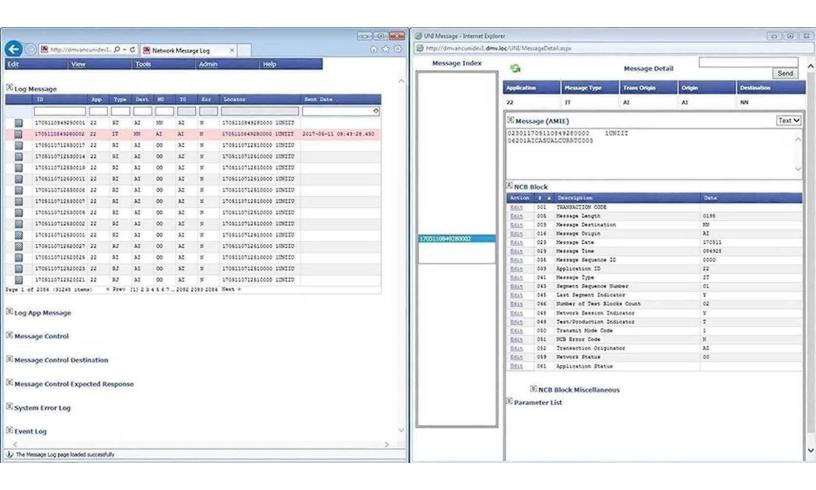


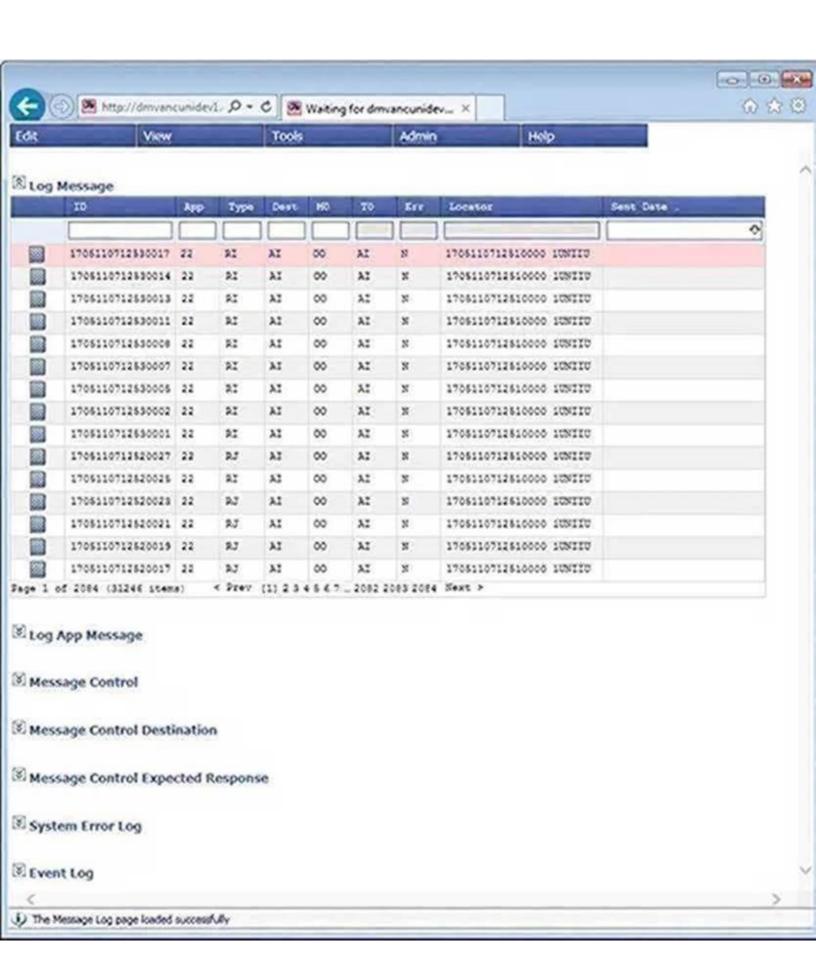


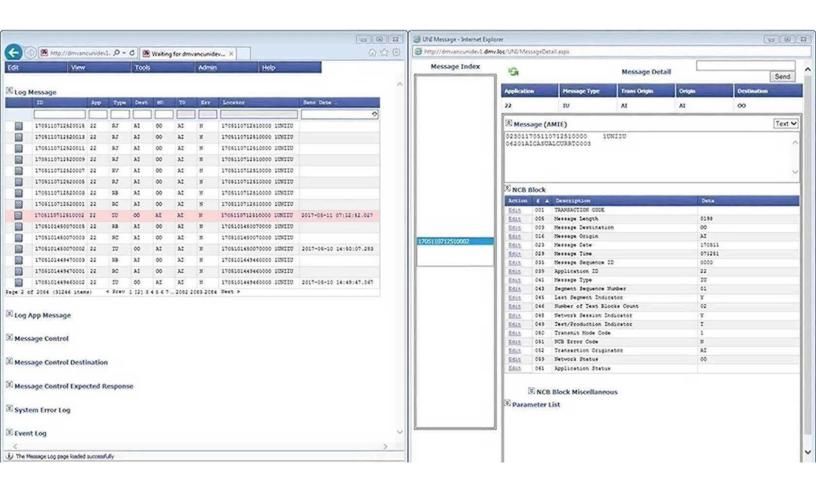


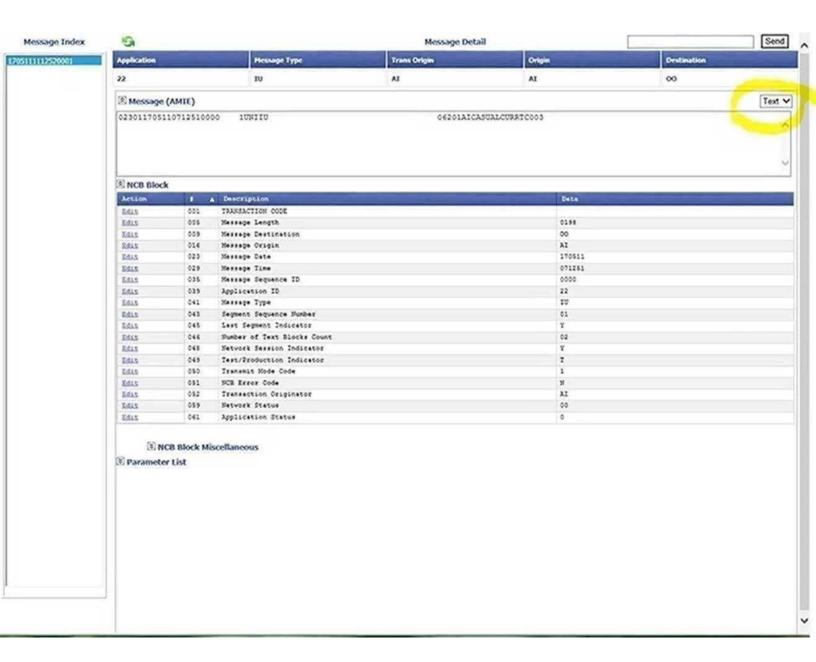












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1705111112520048	22	RI	AT	00	AI	N	1706110712810000 1UNITU	2017-06-11 11:12:62,730
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1705111112520044	22	pi	λī	00	λī	SF SF	1705110712510000 1UNITU	2017-06-11 11:12:52.667
1705111112520042	22	PI	AI	00	AI	N.	1705110712510000 1UNTIU	2017-06-11 11:12:52.667
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1705111112520034	22	PI	AI	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:52.607
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1705111112520024	22	9.7	AI	00	AI	M.	1705110712610000 1UNTEU	2017-05-11 11:12:52.549
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1706111112620022	22	9,7	AI	00	AI	N	1705150712850000 1UNTED	2017-06-51 11:12:62.480
1705111112620020	42	P.J	AI	60	AI	30	1708110712810000 1UNTIU	2017-06-11 15:12:52.460

**∑** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

dt	View	Tools	Admin		Help						
Log Mess	age										
	10		App	Туре	Dest	H0	79	Ere	Locator	Sent Date .	
					(a)						
	1705111112520018		22	RJ	AI	00	AI	И	1705110712510000 IUNIIU	2017-05-11 11:12:52.480	
	1705111112520016		22	R.F	AI	00	AI	и	1705110712510000 IUNIIU	2017-05-11 11:12:52.417	
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	1708111112820012		22	BJ	AT	00	IA	м	1706110712810000 1UNTIU	2017-08-11 11:12:82,417	
1	1705111112520010		22	9.3	AI	00	AI	м	1705110712510000 109920	2017-05-51 11:12:82.367	
	1705111112520008		22	RV	AI	00	1A	и	1705110712510000 1UNITU	2017-05-51 11:12:52.357	
	1705111112820006		22	9.3	AI	00	AI	30	1705110712510000 1UNITU	2017-05-11 11:12:52.357	
3	1705111112520004		22	RC	AT	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.357	
	1705161850070006		22	9.3	AI	00	AI	N	1708101480070000 IUNIIU	2017-06-10 18:50:07.407	
	1705161850070004		22	9C	AT	00	AI	N	1705101450070000 1UNIIU	2017-05-10 18:50:07,343	
3	1705101849470004		22	9.3	AT	00	AT	м	1705101449460000 1UNIIU	2017-08-10 10:49:47.187	
3	1705101849470002		22	BC BC	AT	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,187	
1	1705101848440008		22	9.4	AI	00	AI	м	1705101445430000 1UNTIU	2017-05-10 18:48:44.217	
	1705101848440006		22	N7	AI	00	AI	×	1705101448430000 1UNIIU	2017-05-10 18:48:44.217	
2	1705101848440004		22	935	AT	00	AI	ж	1705101448430000 1UNTIU	2017-05-10 18:48:44,153	

(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

**From:** Pressley, Dillon (DOA sponsored) **Sent:** Thursday, May 25, 2017 1:31 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Attachments: R17 - Help Desk - Set Purge Indicator (1 of 1).PNG

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson cpanderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

### R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

1

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

2

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

4

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

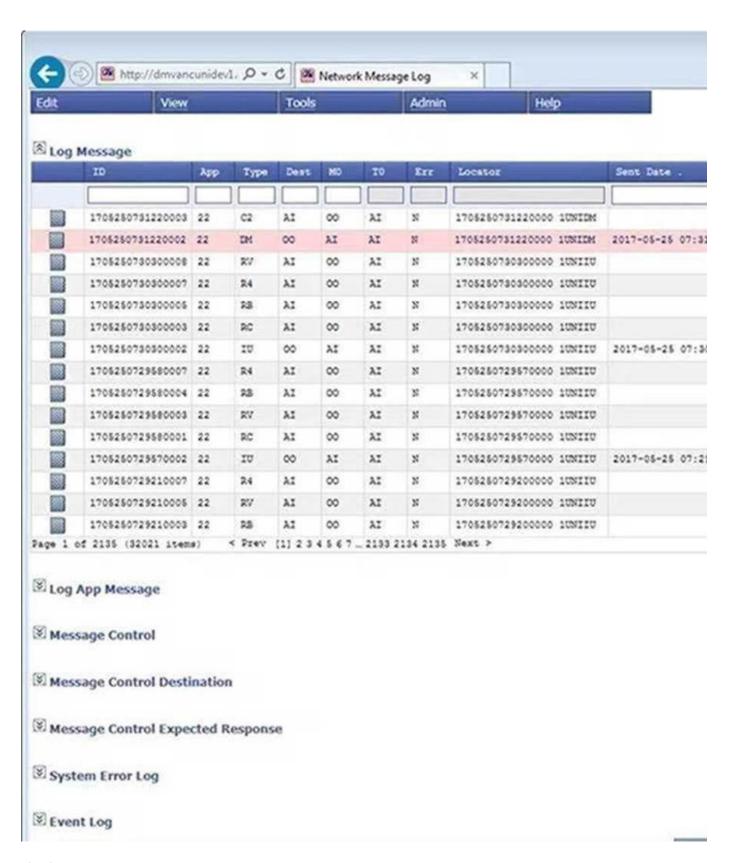
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

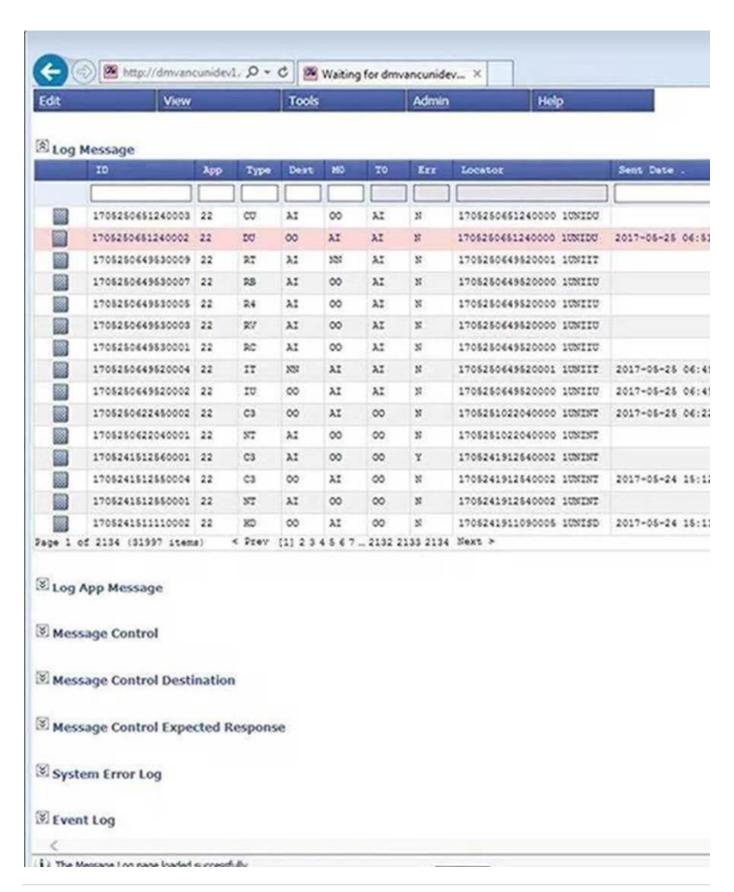
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Saisman <<u>usaisman@resuat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 8:25 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

# - HC - STATE VEHICLE DATA - VERIFY - (2264)

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	Р	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB		GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	=	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3		GPROST	
CLMF-CNT-MEC-MATCH	* 02/3		GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2		VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2		VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVIIINO	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	Ö	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	$\cap$	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VUNDAI	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		0	VBRPSA	8
	37/2	U		
CLMF-BRAND-SALVAGE-PER-TYPE	37/2 37/2	0	VBRTSA	8
			VBRTSA GERAEN	8 5
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0		
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	37/2 99/2	0	GERAEN GERAET	5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	37/2 99/2 99/2	0 0	GERAEN	5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	37/2 99/2 99/2 99/2 - - Block	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX Element Code	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	37/2 99/2 99/2 99/2 - Block	O O O O O Source	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O O V W X	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
<del>-</del>				_
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	Ū	GLSEGI
		-		
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	В	GPROST
		02/3		
CLMF-CNT-MEC-MATCH			В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3	В	GMSMSI
~				
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
		. , .		
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
		•		
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
		26/2		
CLMF-TITLE-NUMBER			Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
		•		
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3	0	VVHMNU VVHCOL
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC		06/3 06/3 06/3 06/3	0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS		06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4	0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
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CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU
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CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU
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CLMF-LIENHOLDER-ADDRESS	30	/8 0	VLHADD	
CLMF-OWNER-NAME	* 34	/1 0	VOWNAM	7
CLMF-BRANDER-CODE	* 37	/1 0	VBRDCD	8
CLMF-CODE-BRAND	* 37	/1 0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37	/1 0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37	/2 0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37	/2 0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99	/2 0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99	/2 0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99	/2 0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99	/2 0	GERMTX	5

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> <a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS

02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners
Codo	hanges		

### Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
date s	vstem doesi	h't ask for / obtain this information	If you haven't already please check as to why this did not return

the title date in this field.

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

**VBRCOD** 

**VBRDAO** 

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields

format	t indexes for the	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

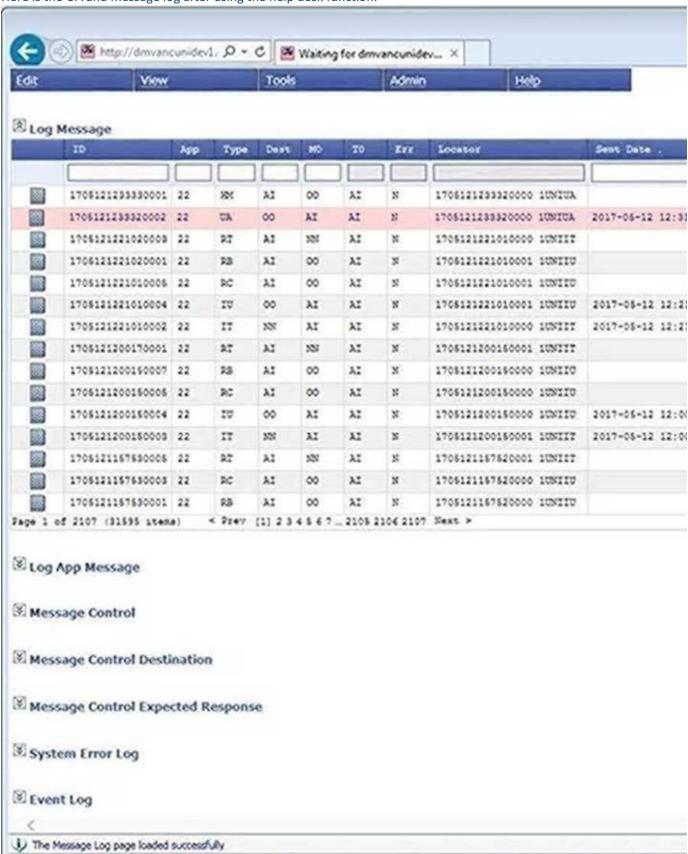
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00024312

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	A1201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				_
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			Х	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

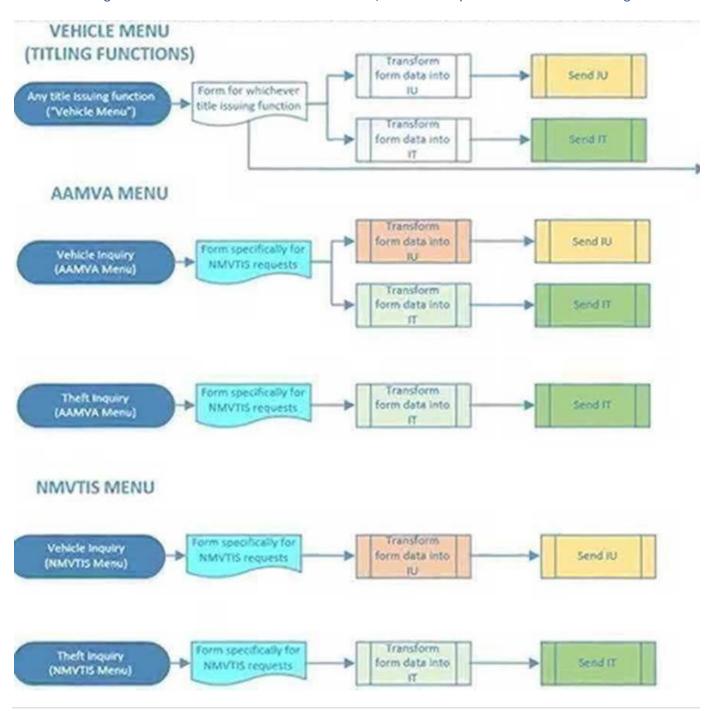
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

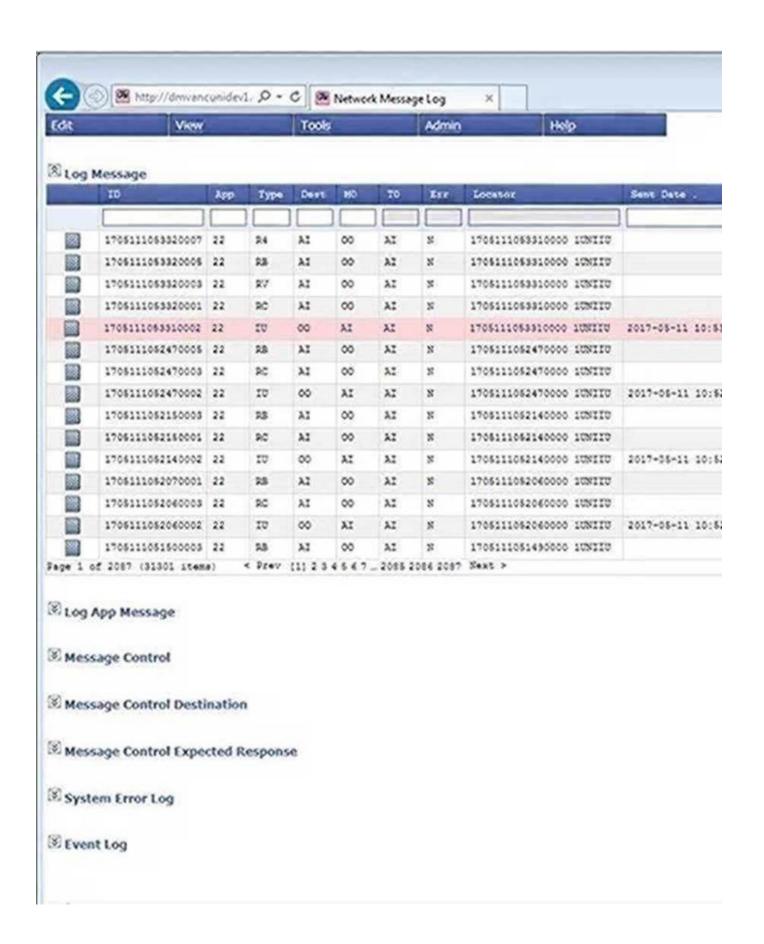
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

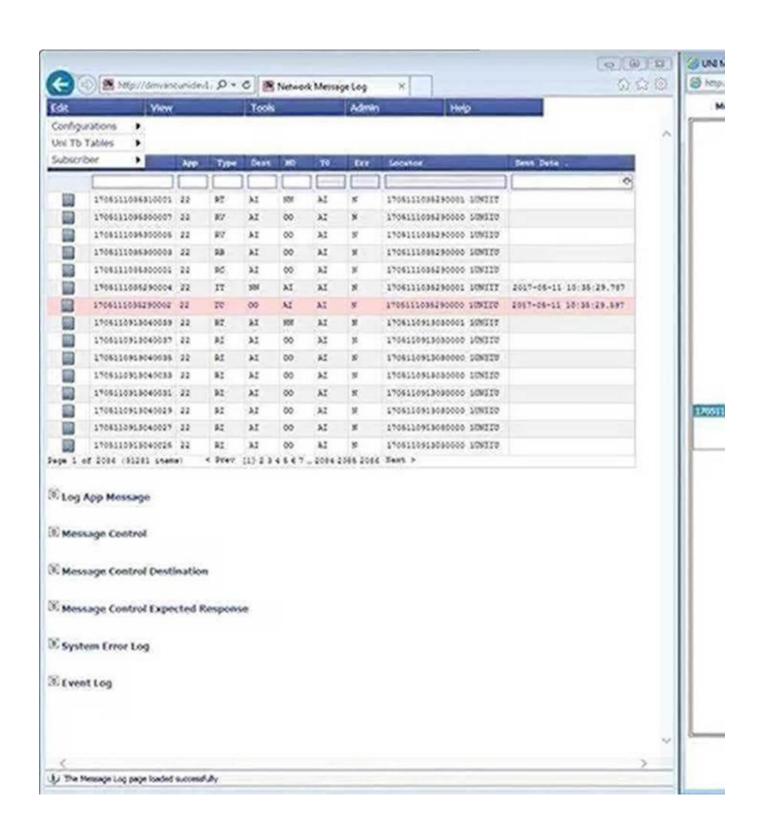
Sent: Thursday, May 11, 2017 2:39 PM

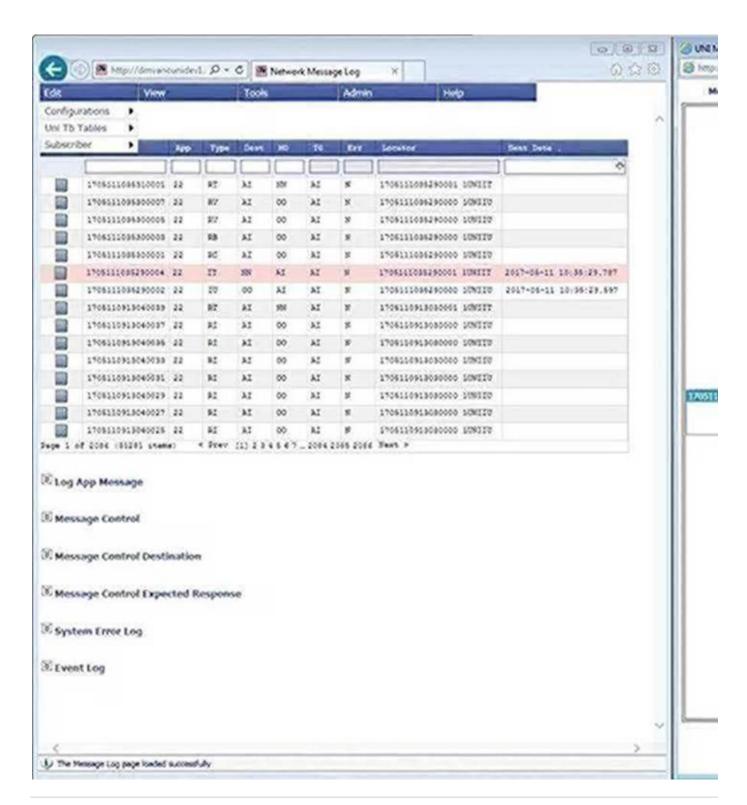
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

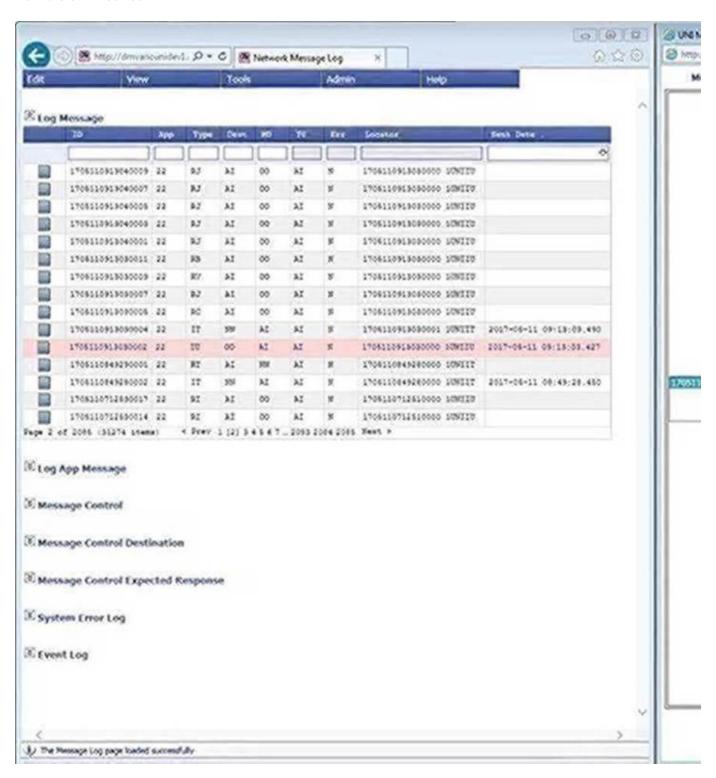
Sent: Thursday, May 11, 2017 1:21 PM

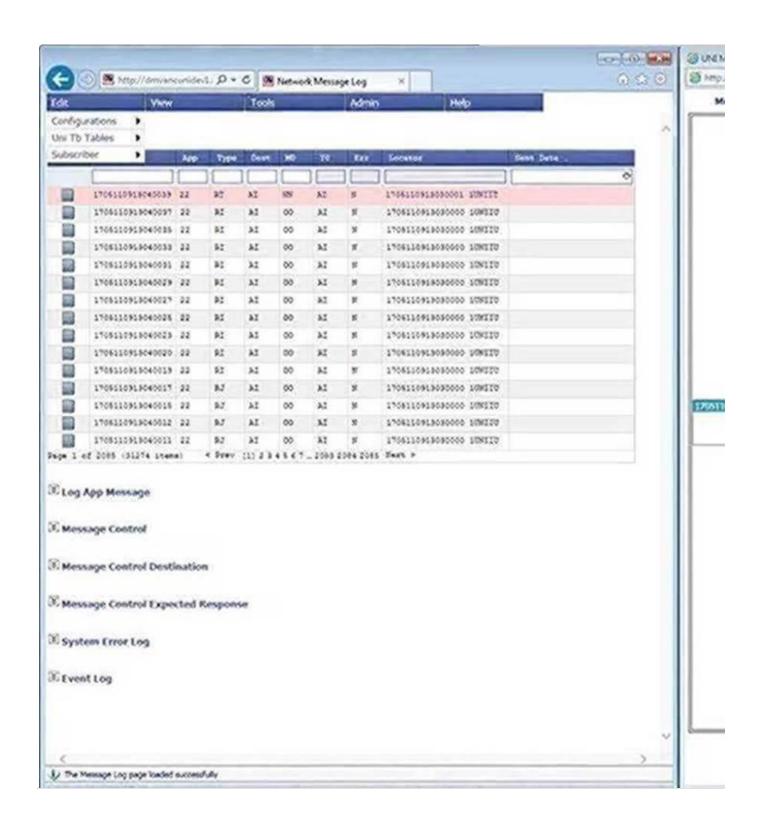
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

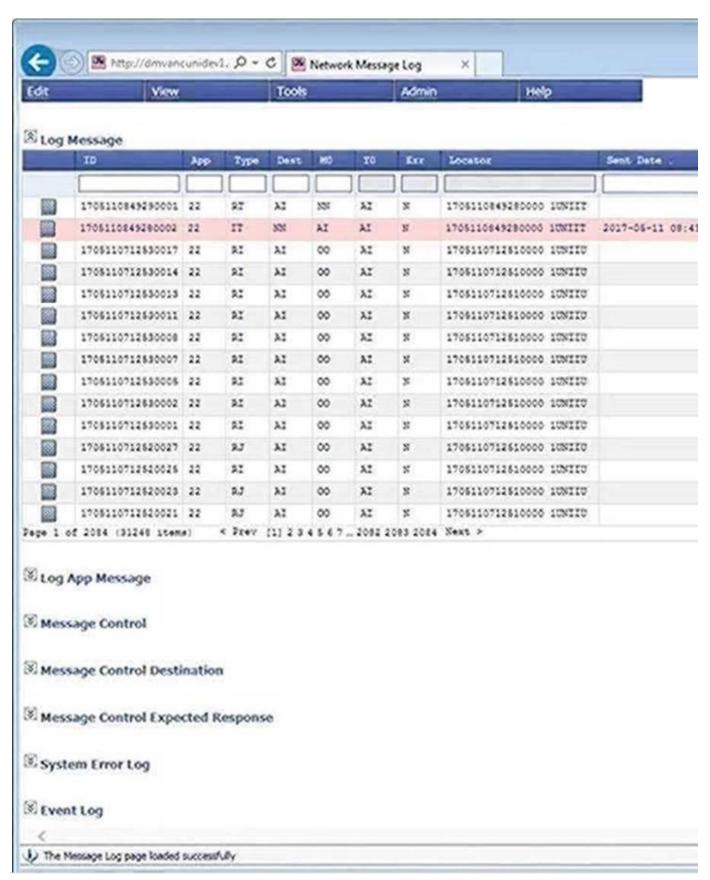
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

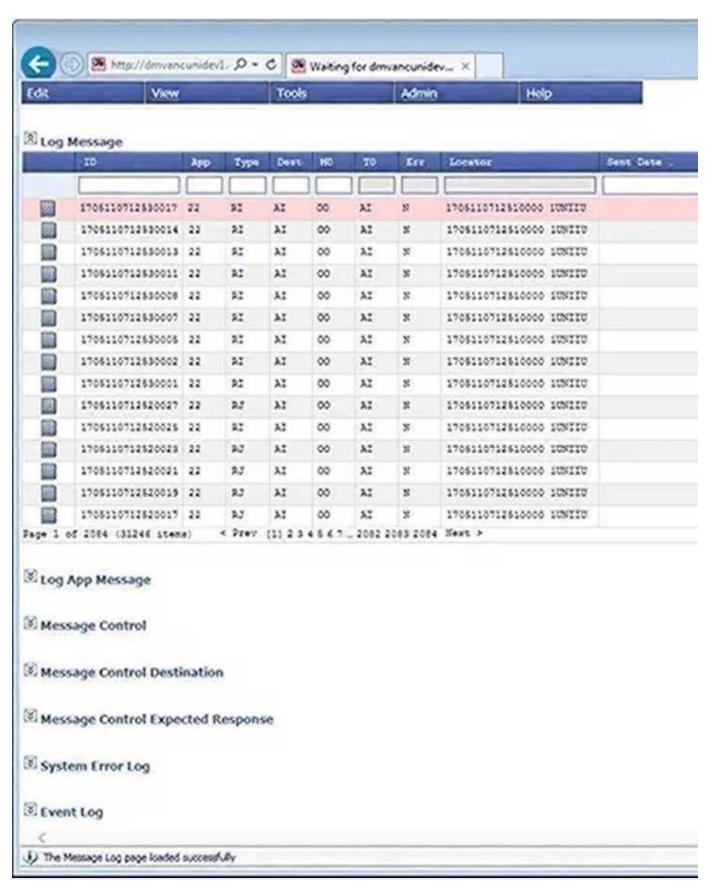
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00024332



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

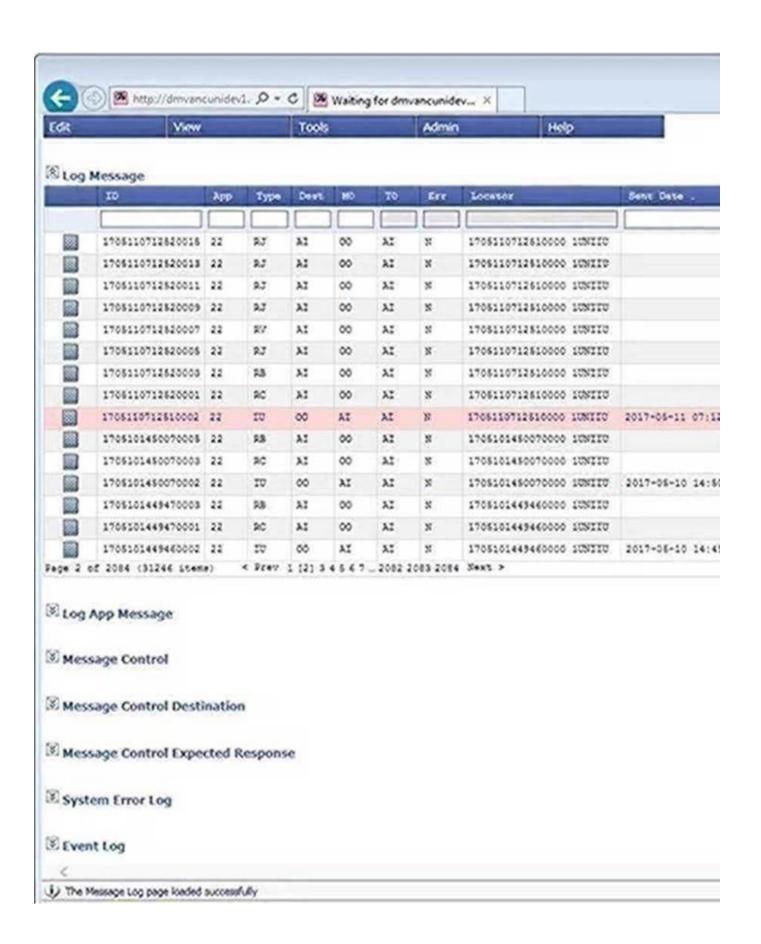
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.

DMV00024334



From: Creighton, Susan [mailto:screighton@aamva.org]

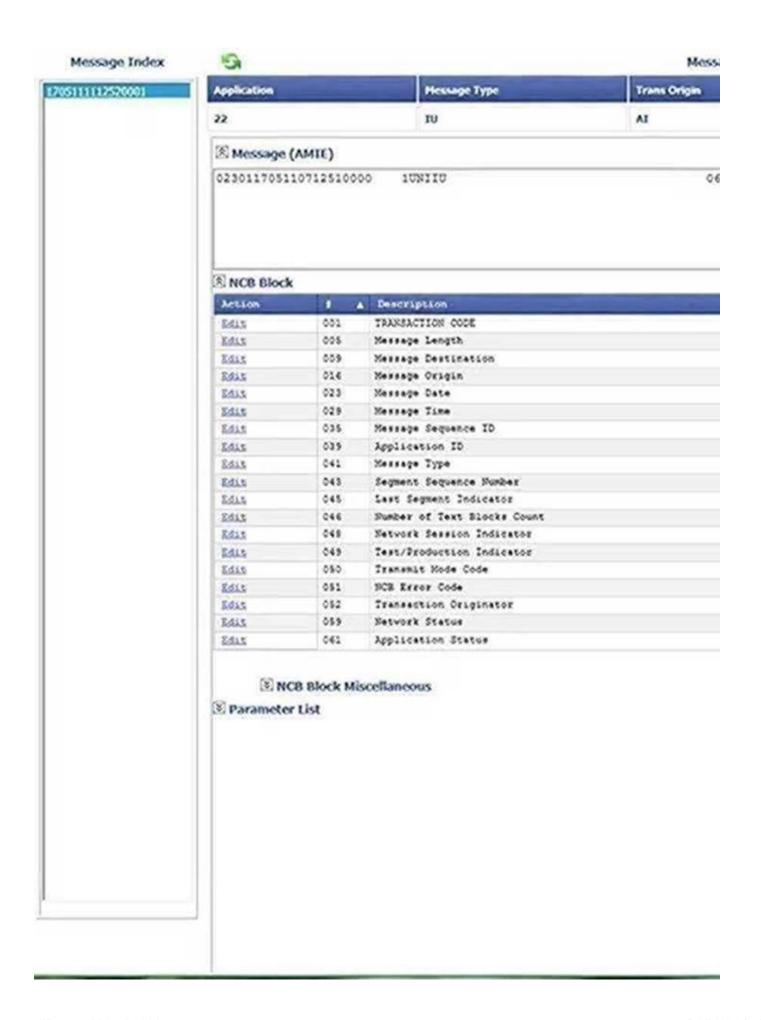
Sent: Thursday, May 11, 2017 7:59 AM

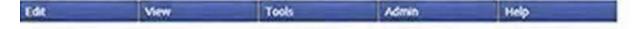
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



- Message Control Expected Response
- System Error Log
- **S** Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

### Thanks,

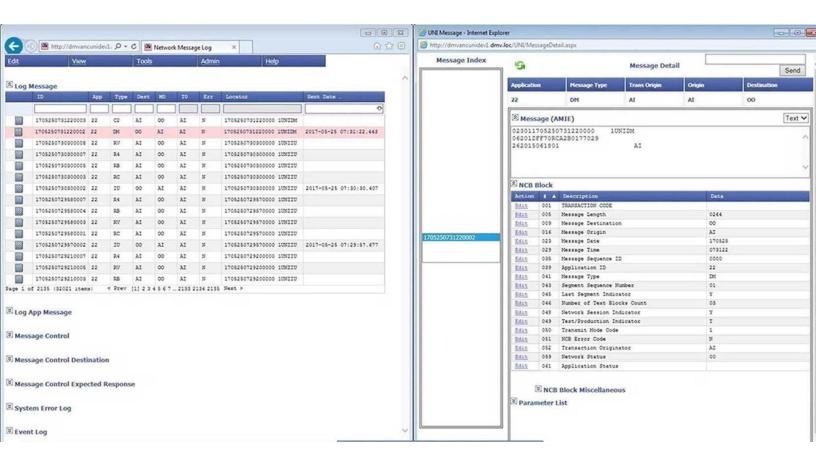
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

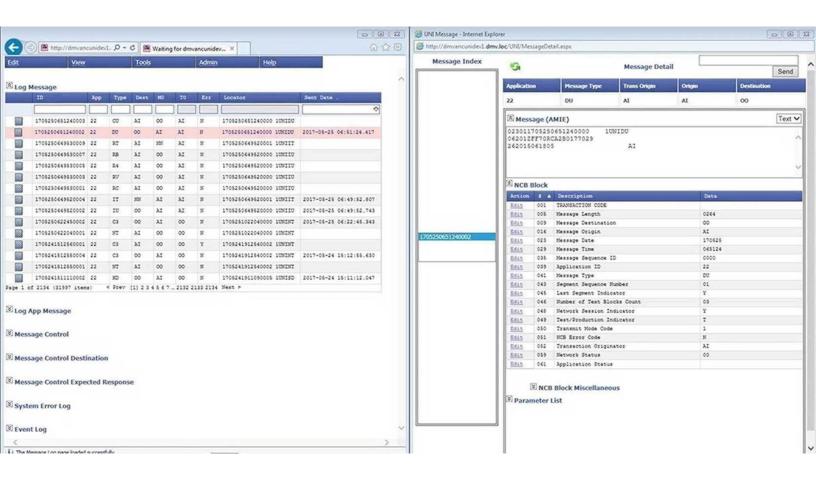
### Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

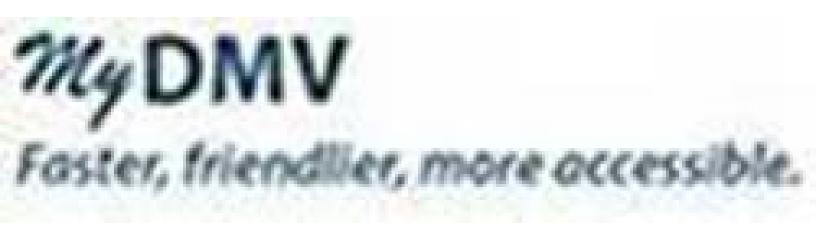
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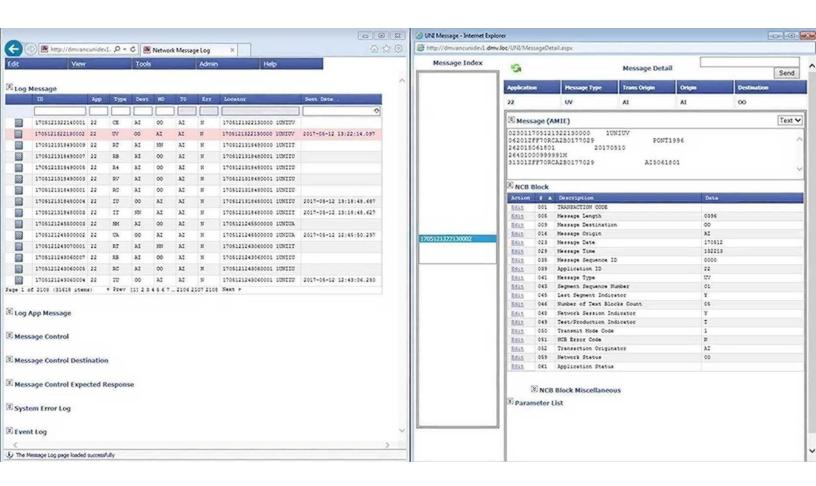


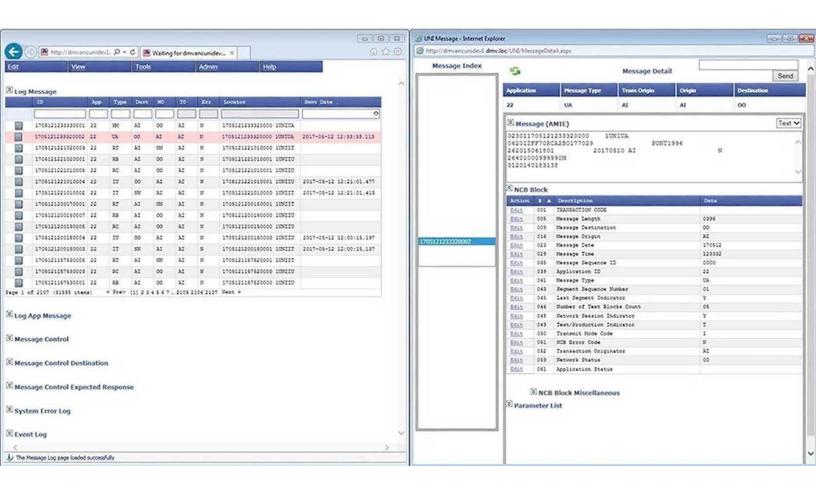


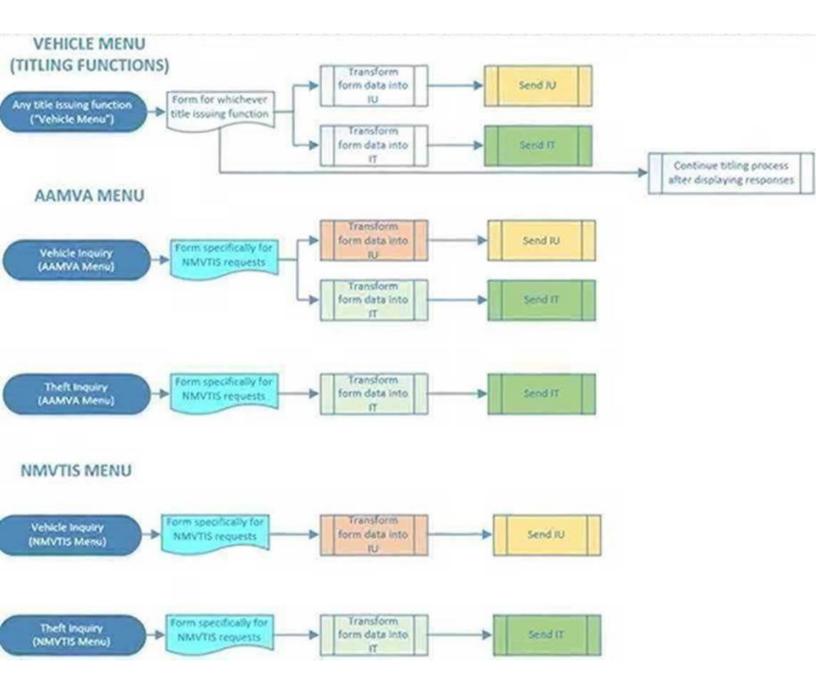




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	Value	Description	Value	Description.	
	- 00	None (not in use)	66	Agriculture	
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	0.2	Deliver Training	20	Police	
	03	Construction/Mointreance	11	Other Business	
	04	Ambalance	12	Fire fighting	
	05	Military	2.3	Dus	
	06	Tesi	92	Other	
	97	Transportation of property	59	Daknowa	
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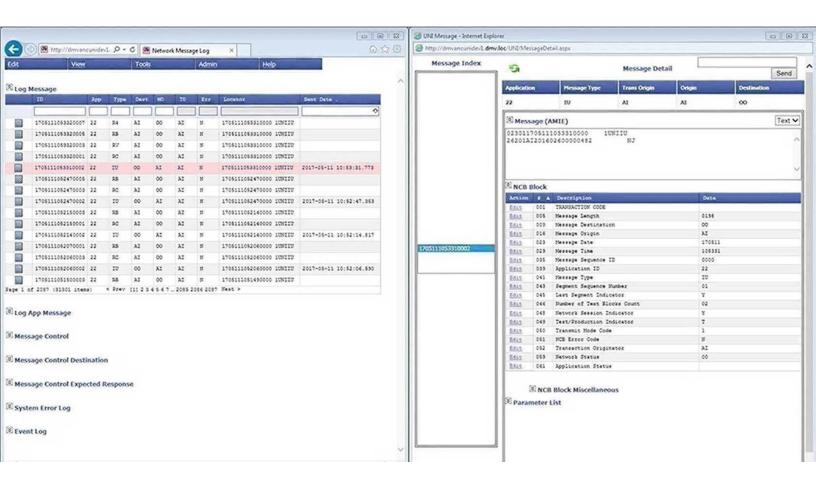


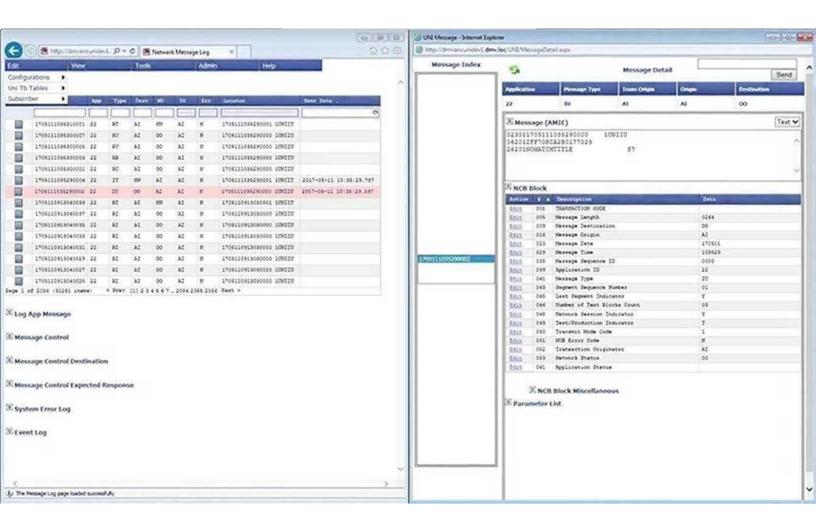


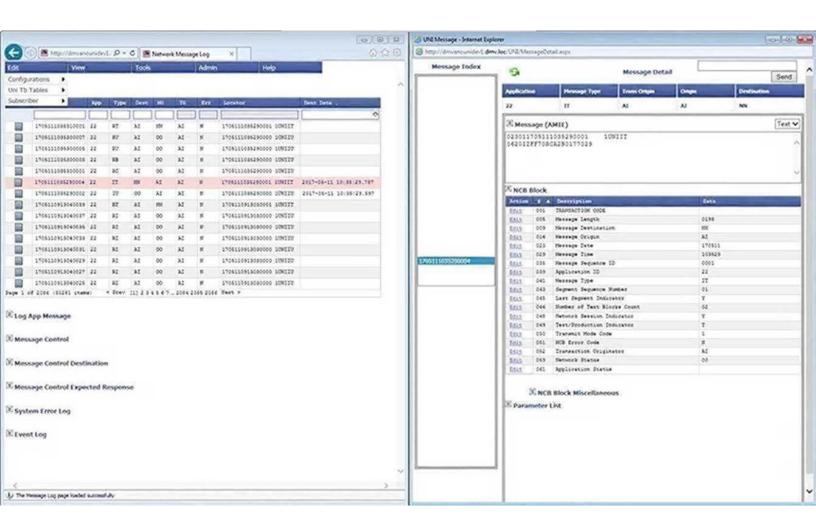




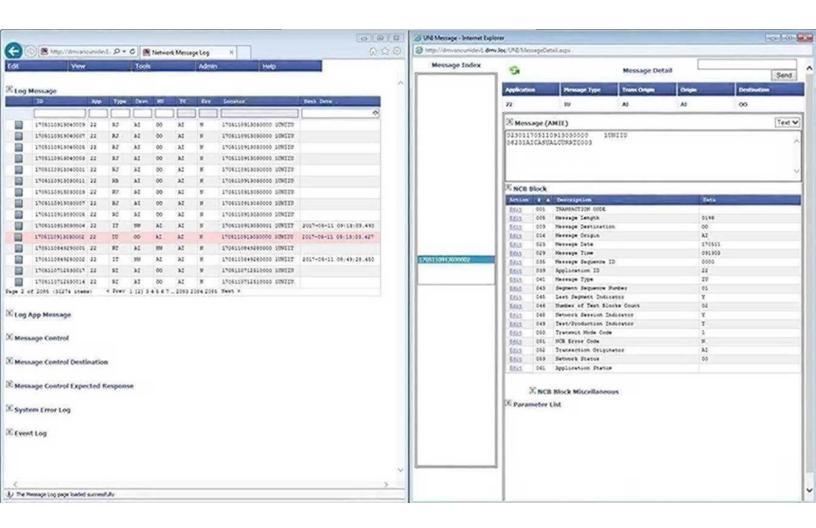


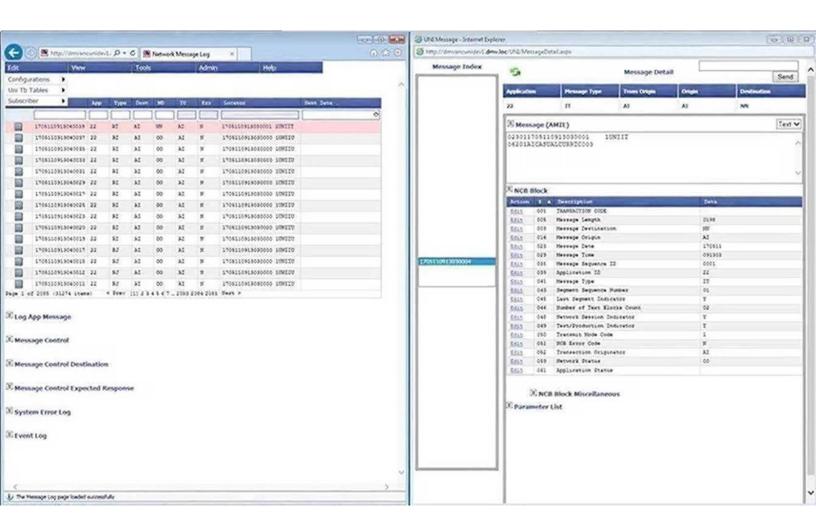




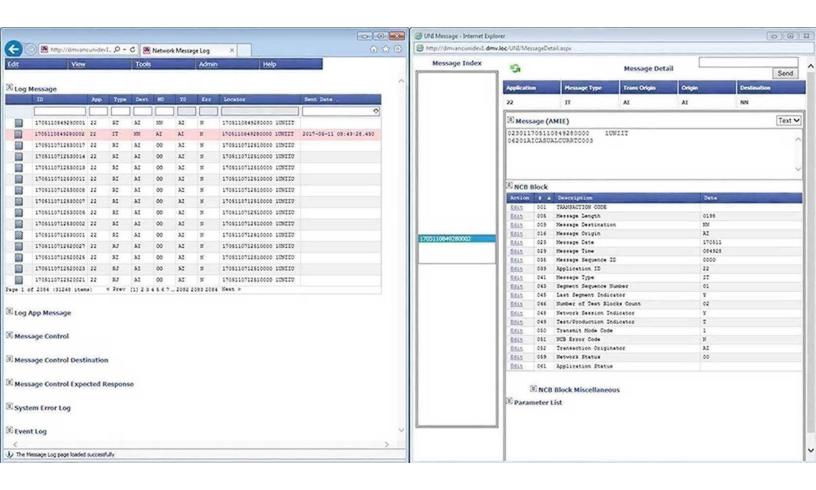


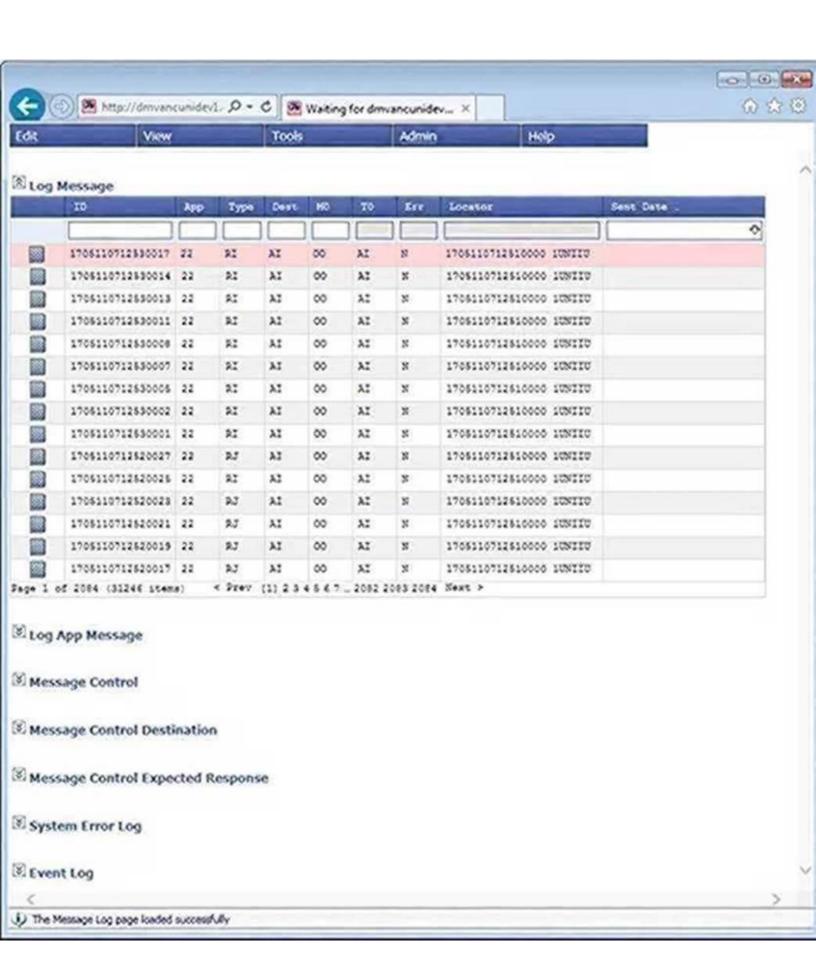


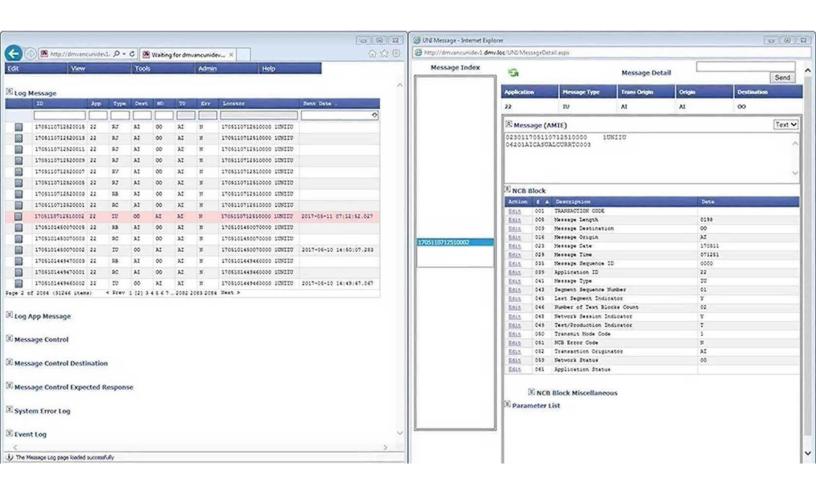


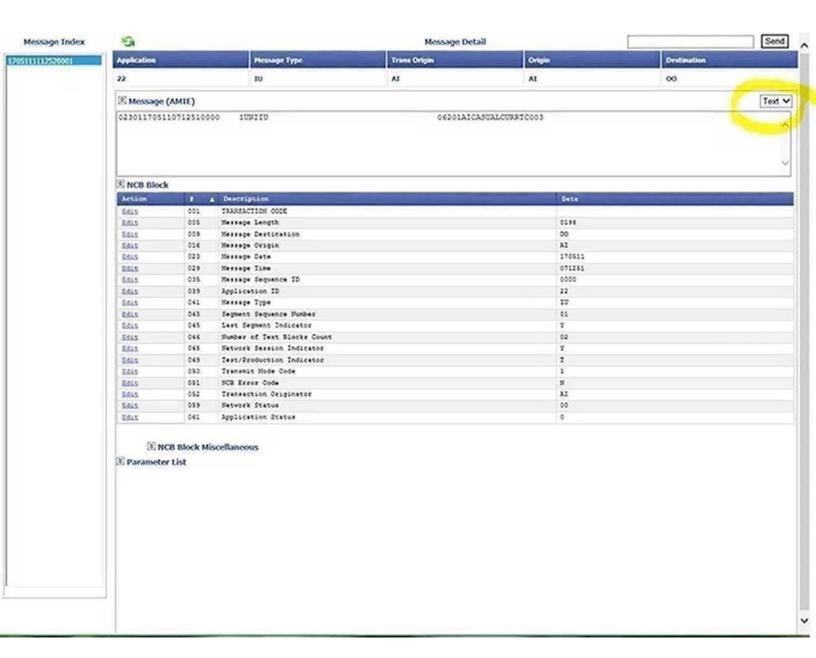












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1706111112820046	22	RI	AI	00	AI	N	1705110712810000 10NT2U	2017-06-11 11:12:52.785
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1705111112520042	22	PI	AI	60	AI	я	1705110712510000 109710	2017-06-11 11:12:52.667
1705111132620040	22	PI	AI	00	AI	20	1706110712610000 109710	2017-05-11 11:12:52.667
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**⊠** Log App Message

Message Control

**■ Message Control Destination** 

Message Control Expected Response

System Error Log

S Event Log

dt	View	Tools	Admin		Help					
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	1708111112820012		22	9.7	AY	00	IA	N	1706110712610000 1UNTIU	2017-05-11 11:12:52.417
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	1705111112520006		22	9.8	AI	00	AI	м	1705110712510000 IUNITU	2017-05-11 12:12:52.357
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	1705161850070004		22	90	AT	00	AI	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
3	1705101849470004		22	931	AT	00	AT	35	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002		22	BC BC	AI	00	AI	N	1705101449460000 1UNITU	2017-05-10 18:49:47,187
3	1705101848440008		22	24	AI	00	AI	N	1705101645430000 IUNTIO	2017-08-10 18:48:44.217
	1705101848440006		22	87	AT	00	AI	N	1705101448430000 1UNTIU	2017-06-10 18:48:44.217
2	1705101848440004		22	9.3	AI	00	AI	30	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(S) Log App Message

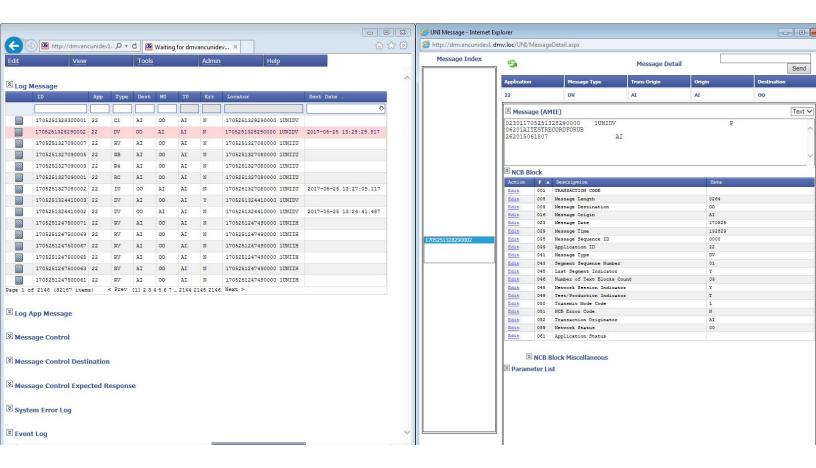
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 2:00 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R09. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

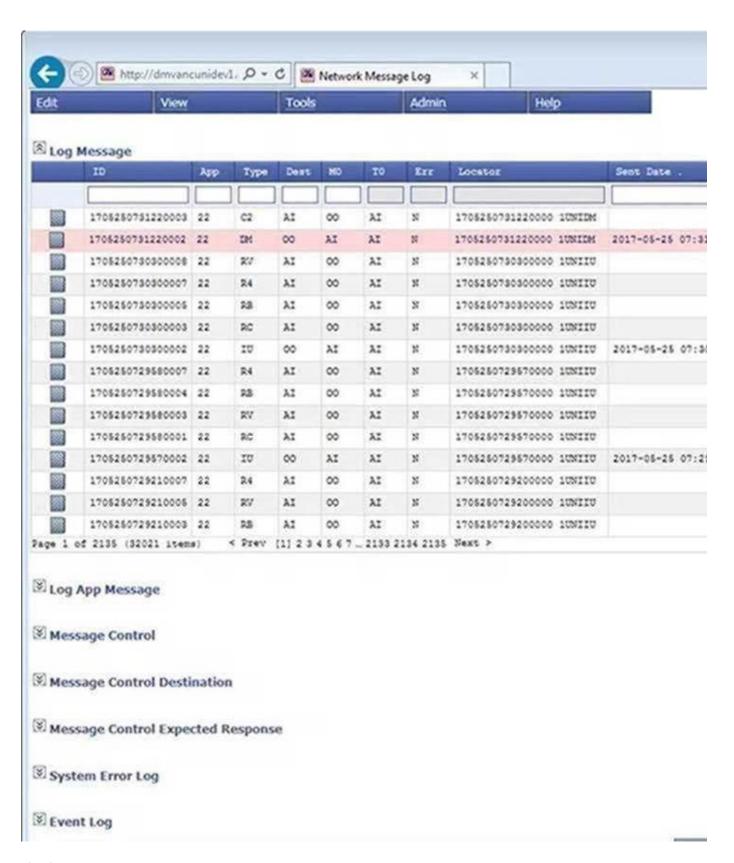
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

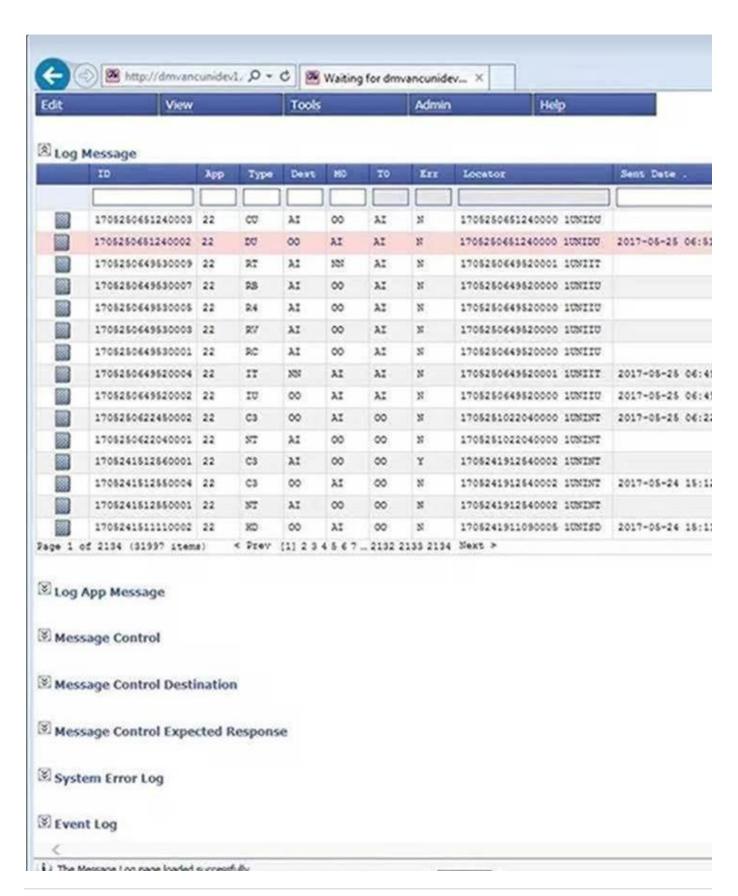
Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00024375



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

10

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

11

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Document ID: 0.7.1187.64065

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS				
CLME-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2			
			VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	D	VTIIDA	
CLMF-TITLE-TYPE	26/2	0	VTITYP	
	20/2	O		
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTA	
CIME_TITIE_STATUS_DATE	26/2	R	VTISTD	
CLME HELL NUM TERMS	20/2	7.		
CLMF-VEH-NUM-LIENS	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3 06/3	0	VVHCOM	
	06/3	Ū		
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
	00/3	0		
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING			VVHVWR	
CIME WINTE DDEN HIDTO	* 26/2			
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CHAR BIENHOUDER ADDRESS		O		
	30/0	_		
CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLNAMO	
CLMF-LIEN-AMOUNT	* 30/7 * 30/7	0	VLNAMO VLNDAT	
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7	0	VLNDAT	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	7
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE	* 30/7 * 34/1 * 37/1	0	VLNDAT VOWNAM VBRDCD	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME	* 30/7 * 34/1	0	VLNDAT VOWNAM	•
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 30/7 * 34/1 * 37/1 * 37/1	0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD	8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2		VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAET GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	* 30/7 * 34/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG GMSDAT	8 8 8 8 5 5 5 5 5 (2273)
CLMF-LIEN-AMOUNT CLMF-LIEN-DATE CLMF-OWNER-NAME CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  CALL List Data Element Name CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 30/7 * 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VLNDAT VOWNAM VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code  GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	
				GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
	+			
CLMF-DESC-MEC-MSG-LOCATOR		02/3	Р	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH		02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
		06/2		
CLMF-VEH-TYPE	^			VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2		VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2		VTISTD
		•		
CLMF-VEH-NUM-LIENS		06/3		VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
		•		
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
		06/4		
CLMF-VEH-USE-CLASS			0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4	0	VODDTE
CLMF-LIENHOLDER-NAME	*	30/6	0	VLHNAM
CLMF-LIEN-AMOUNT		30/7	0	VLNAMO
CLMF-LIEN-DATE		30/7	0	VLNDAT
CTITE TITLE DITTE		50/1	O	A TIMDUT

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	) 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to

o title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field. 30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

**VBRCOD** 

**VBRDAO** 

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.					
37/1	VBRDCD	BRANDER CODE					

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

32

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

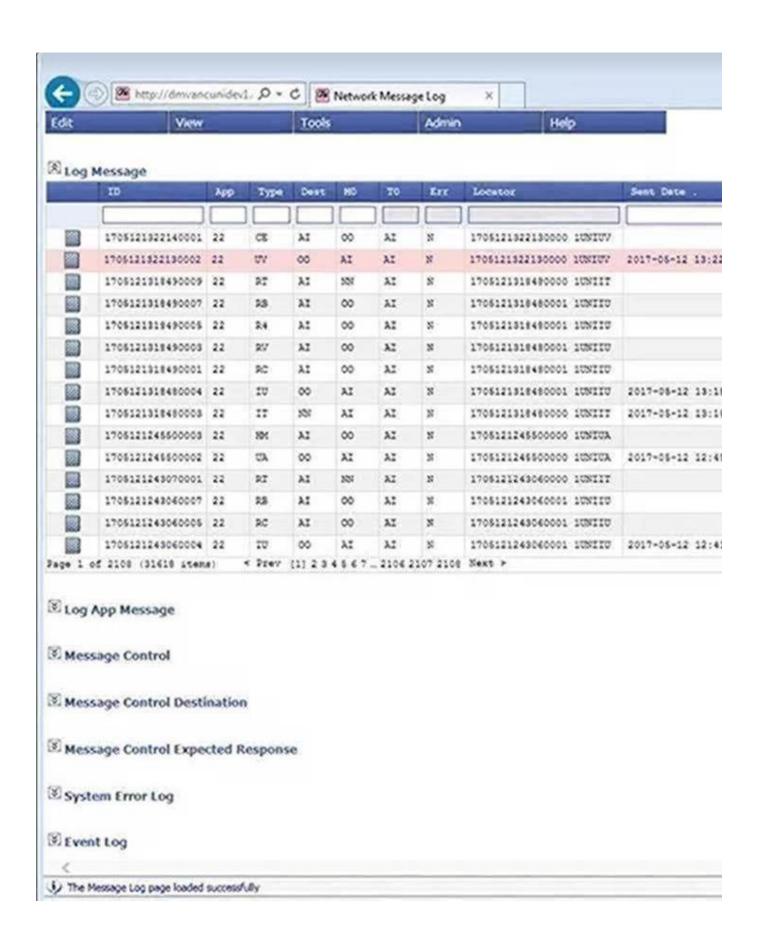
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

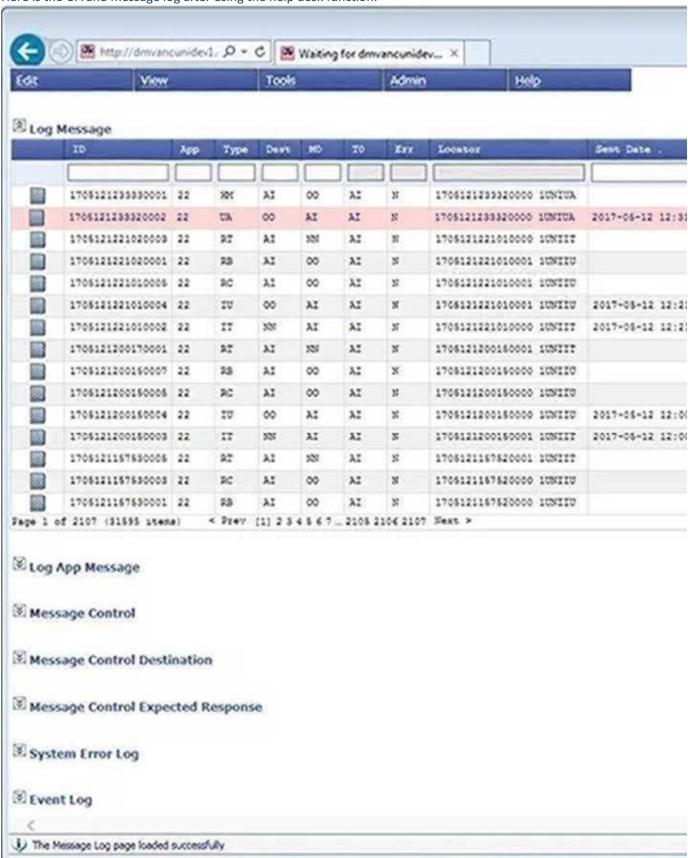
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

DMV00024406

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

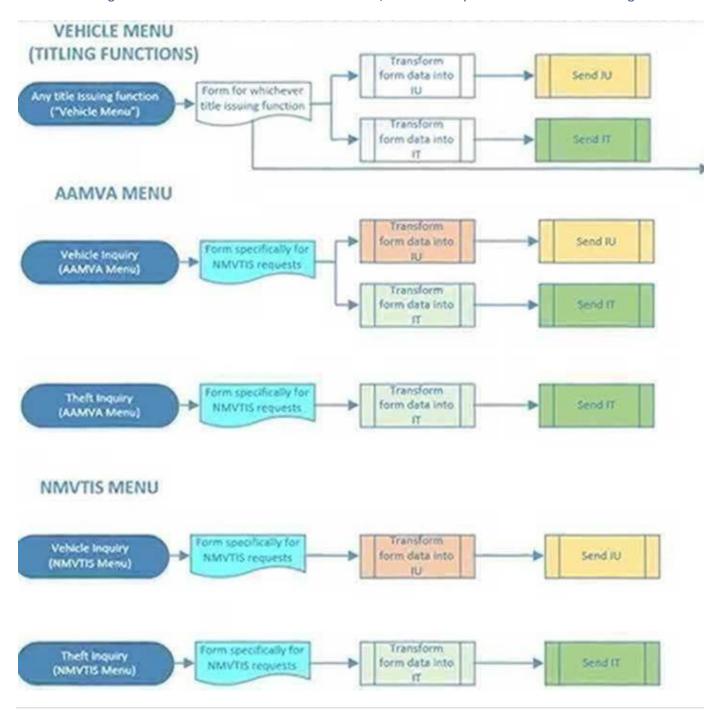
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

**BRAND ADD (UB)** 

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

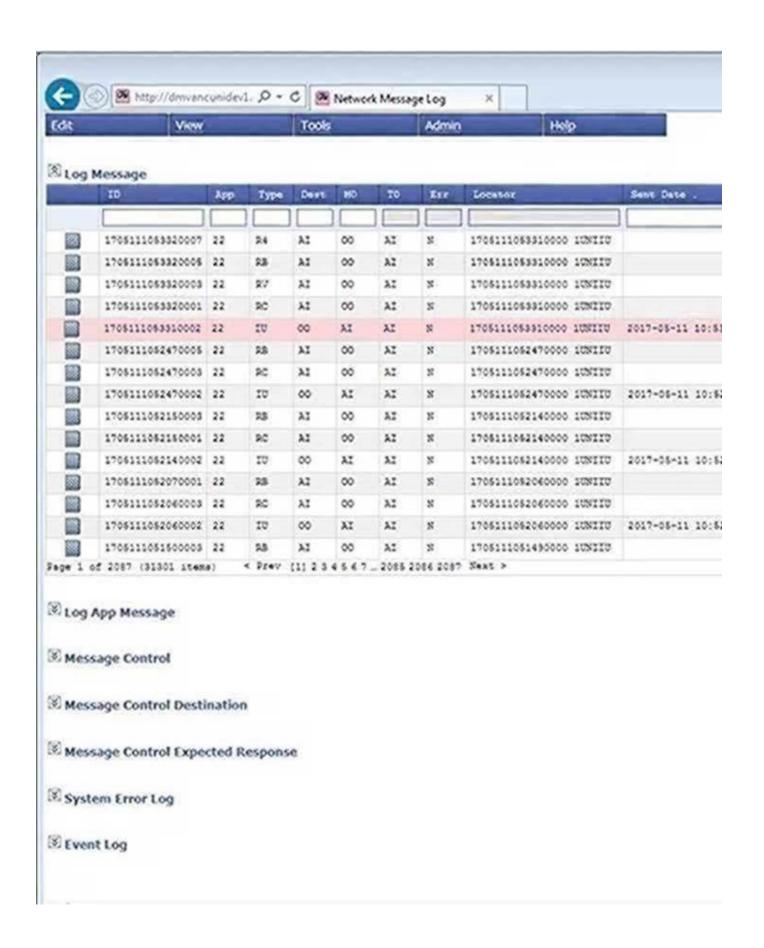
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

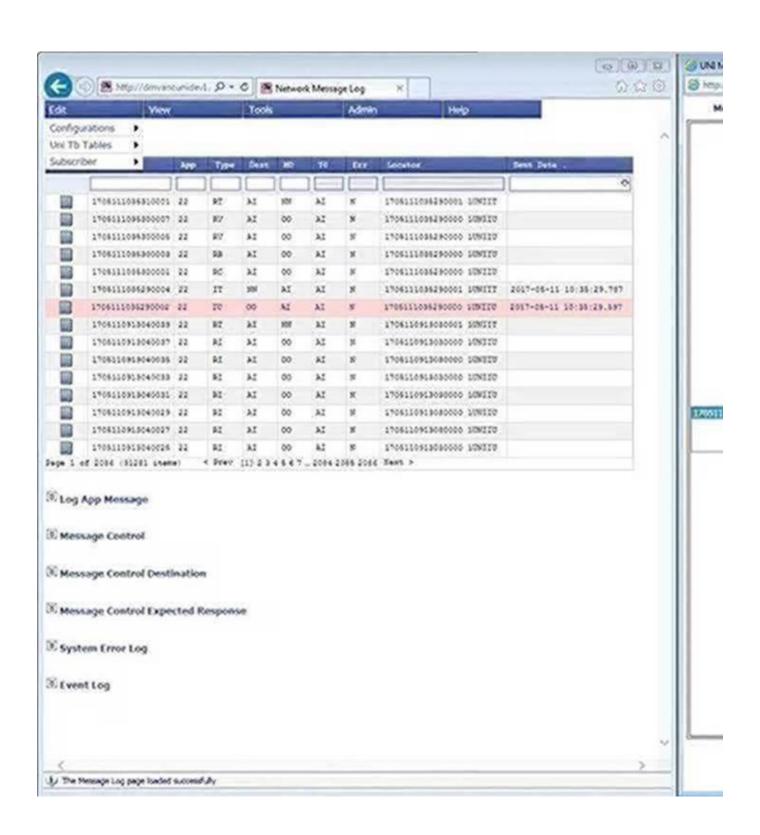
Sent: Thursday, May 11, 2017 2:39 PM

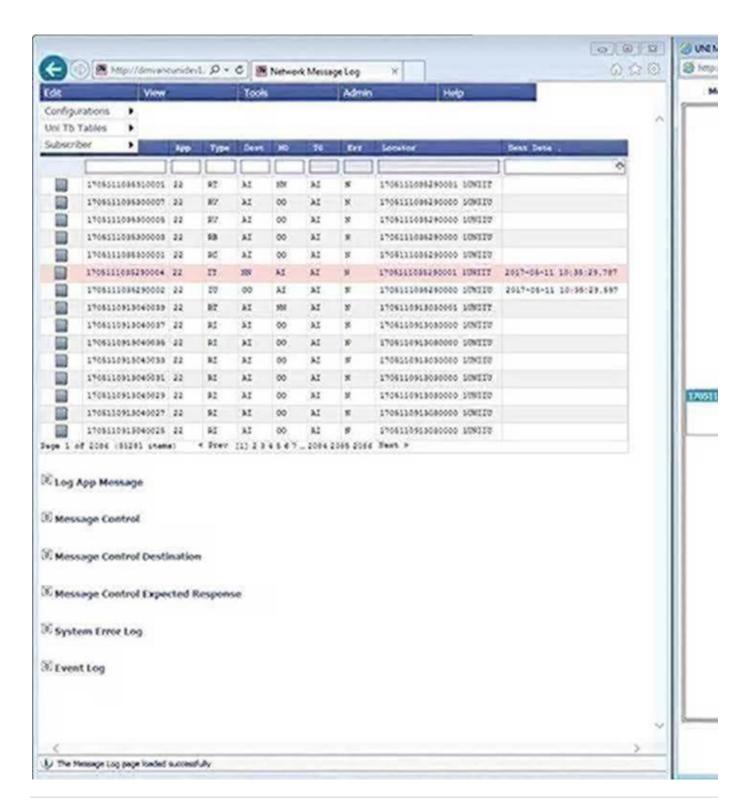
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

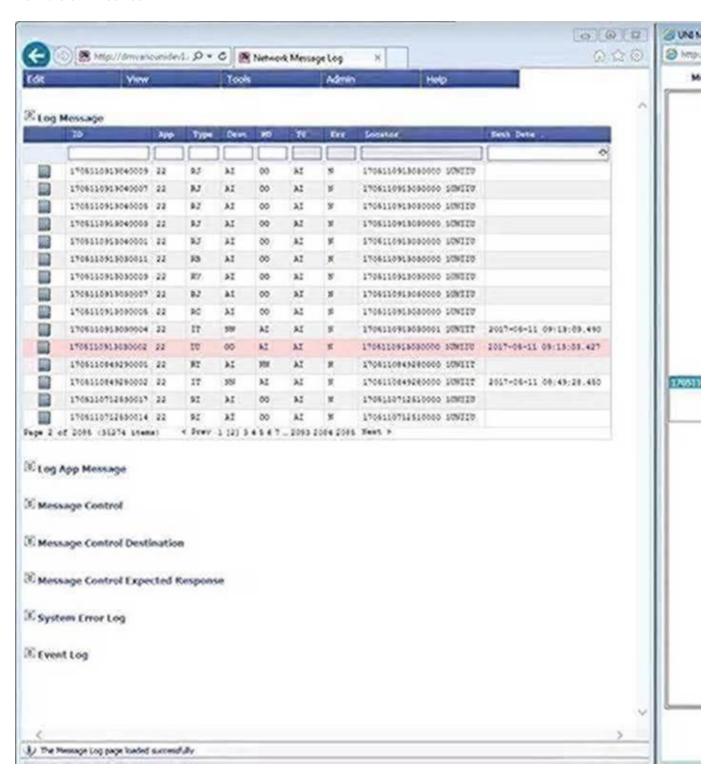
Sent: Thursday, May 11, 2017 1:21 PM

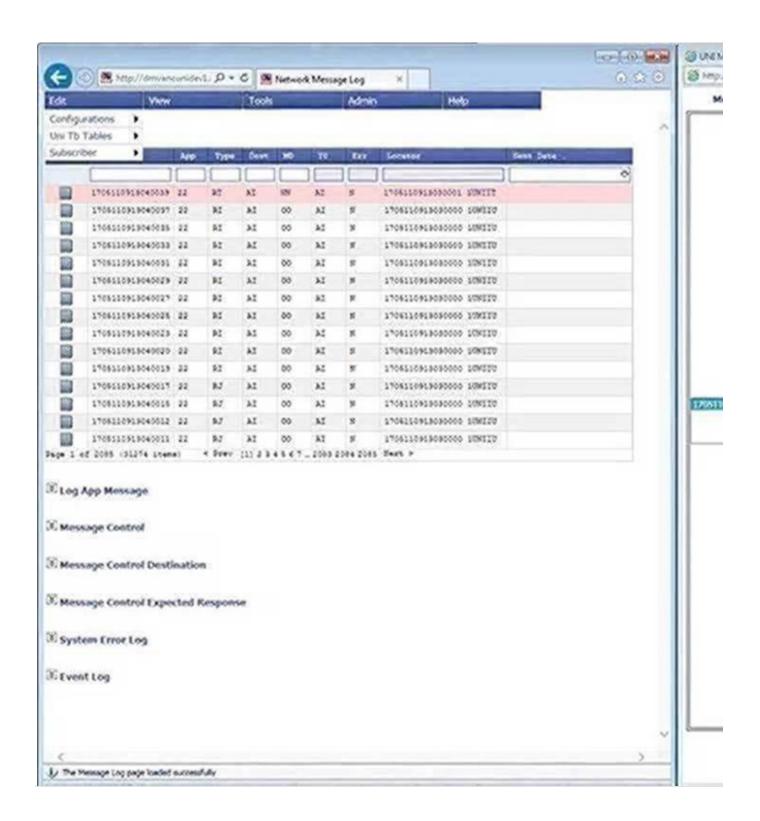
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

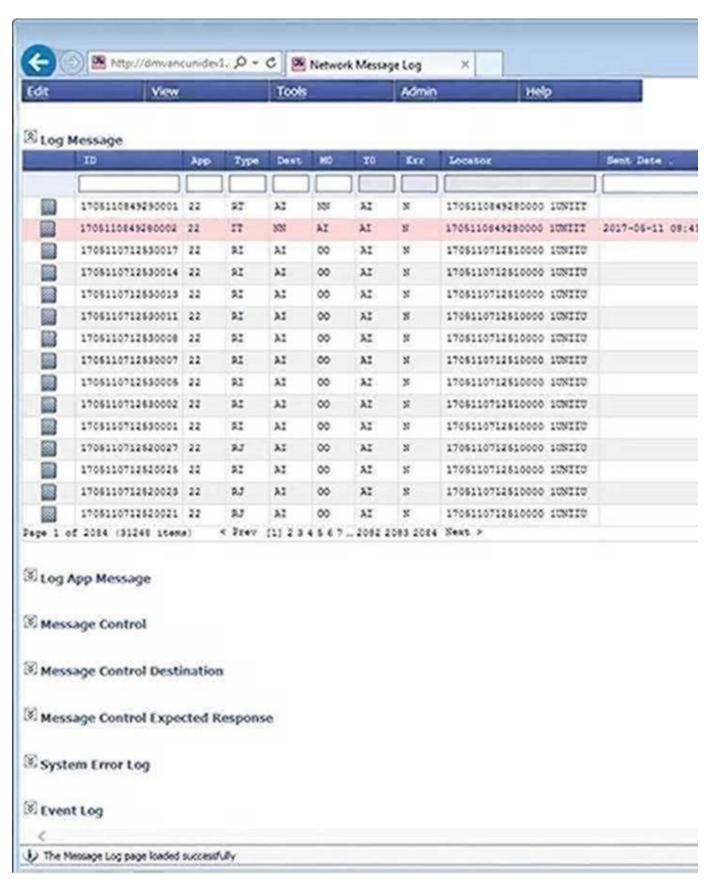
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

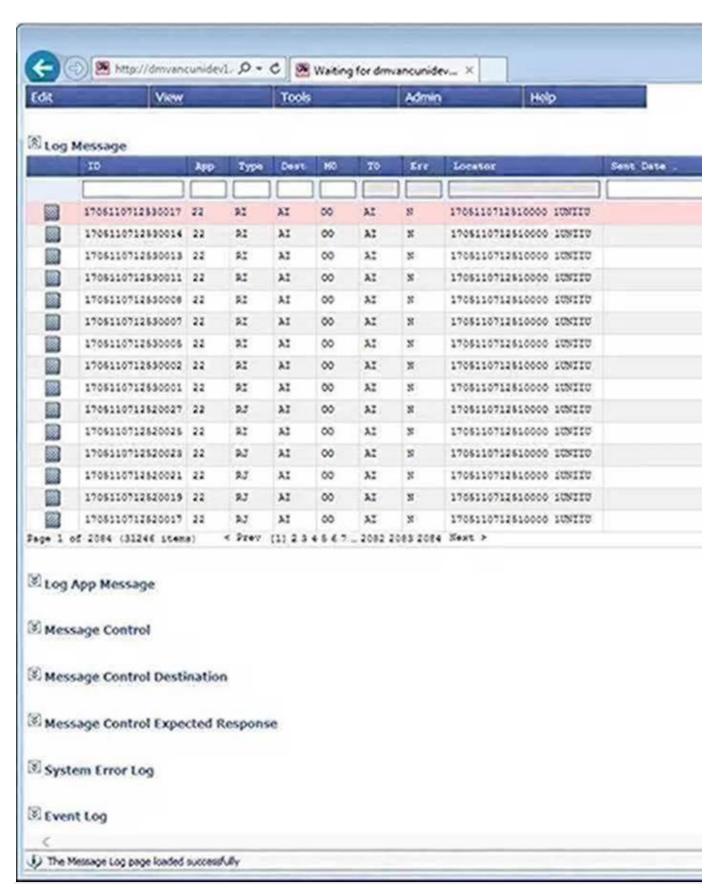
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

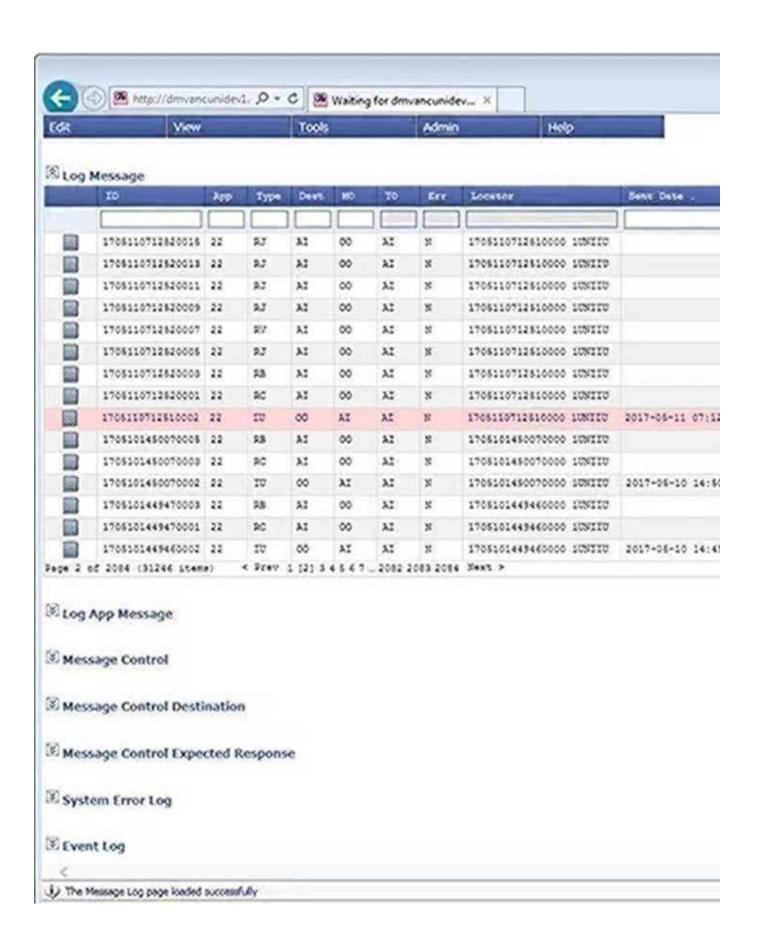
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



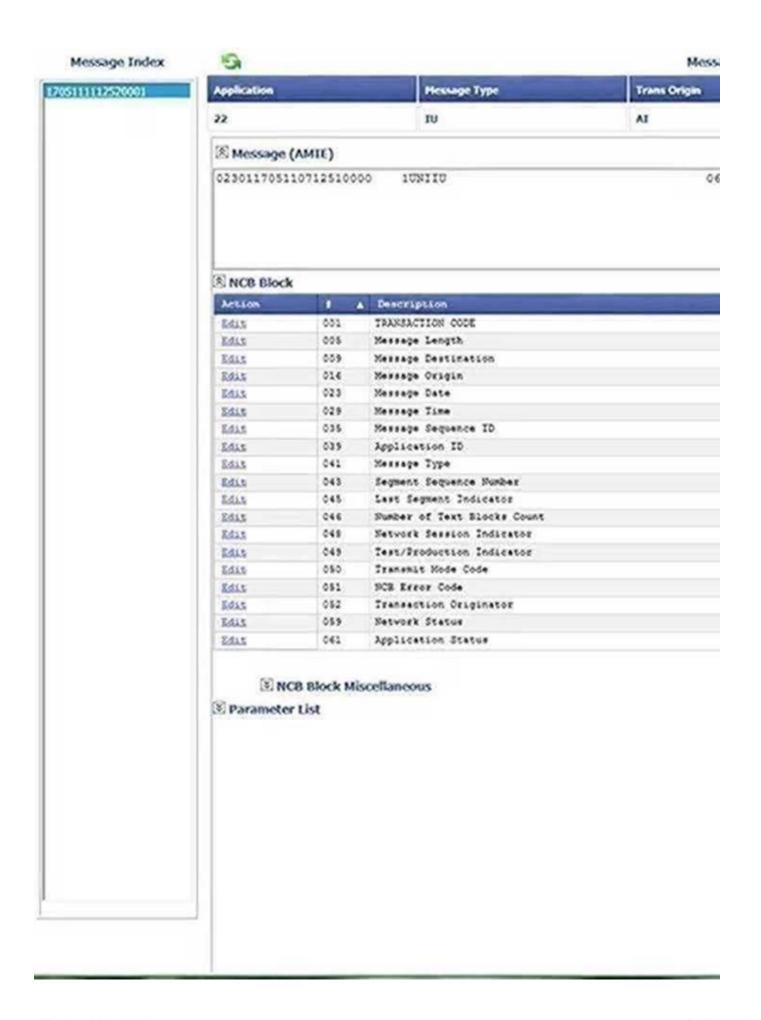
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

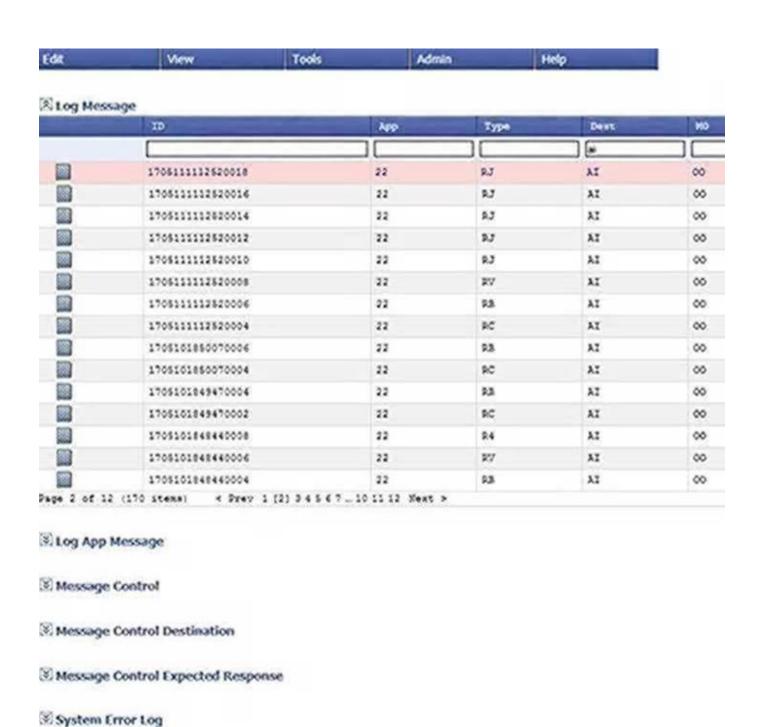
I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.







- **⊠** Log App Message
- Message Control
- Message Control Destination
- Message Control Expected Response
- System Error Log
- S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

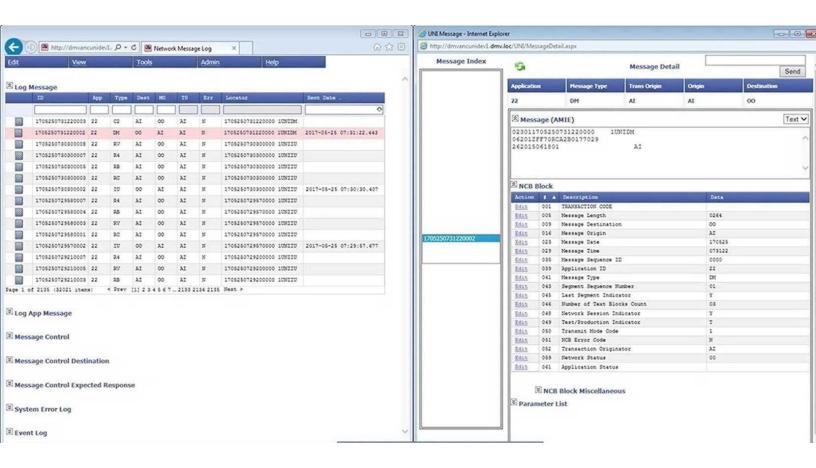
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

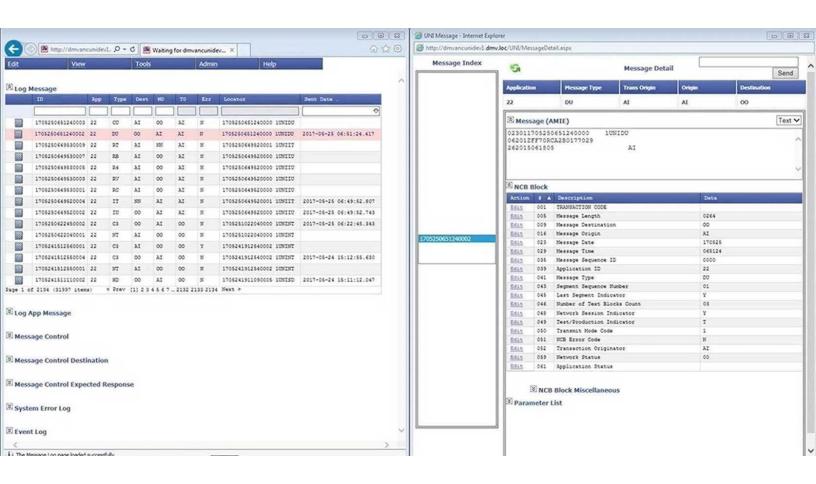
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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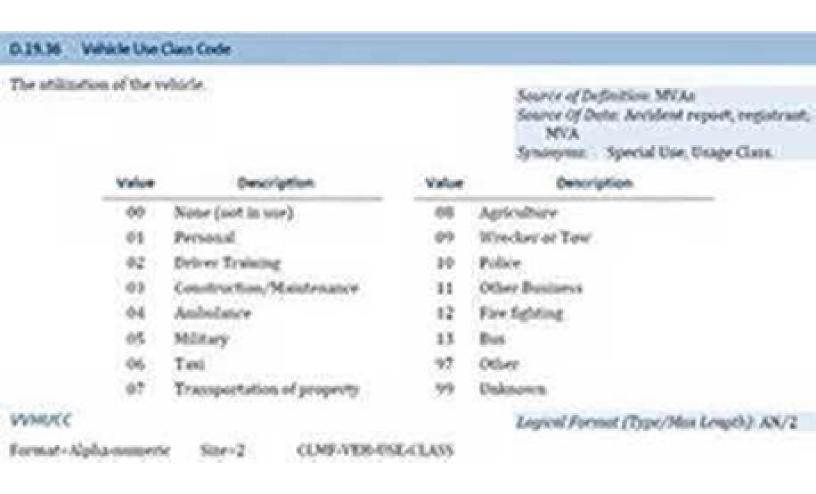


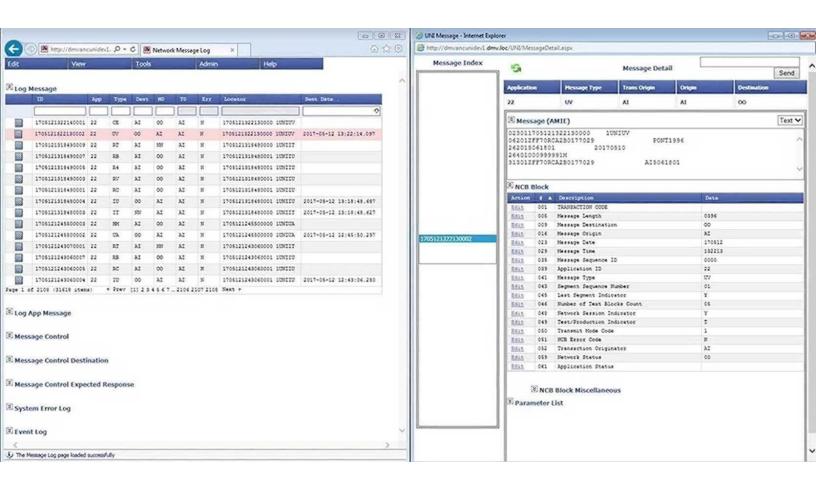


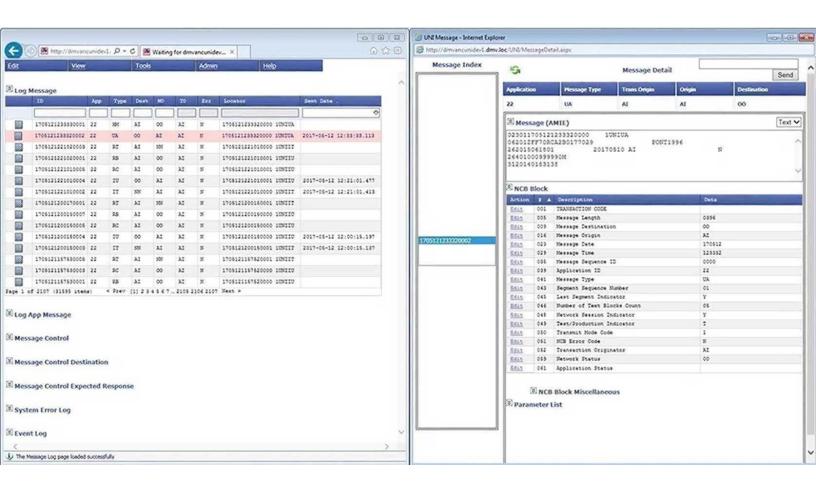


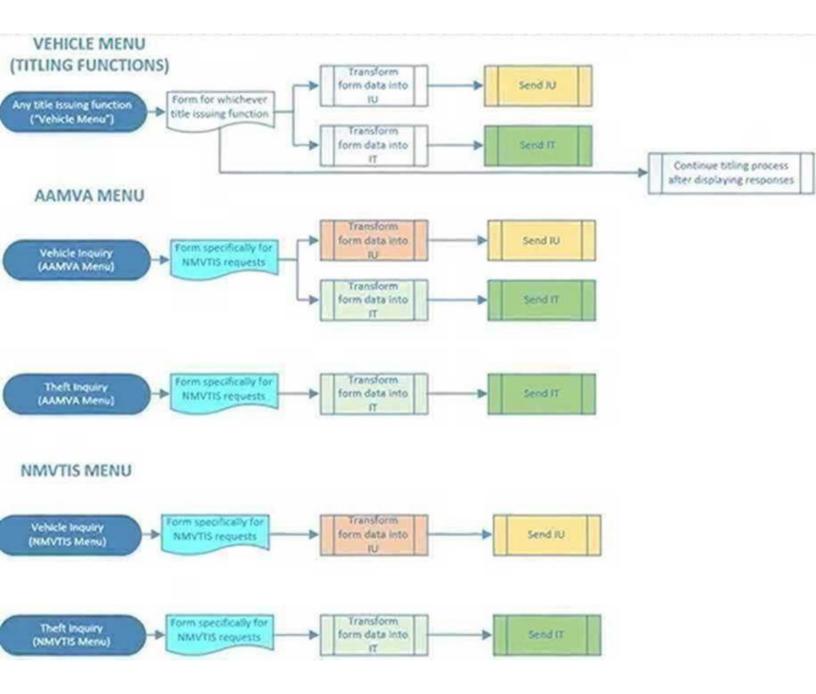








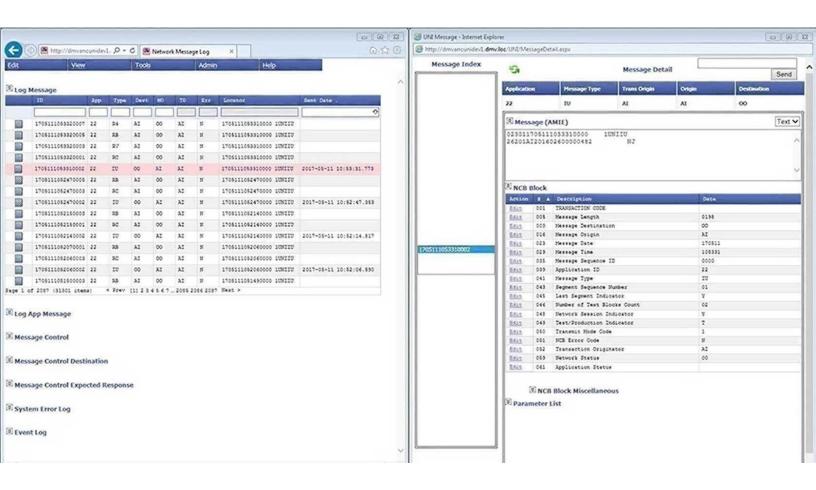


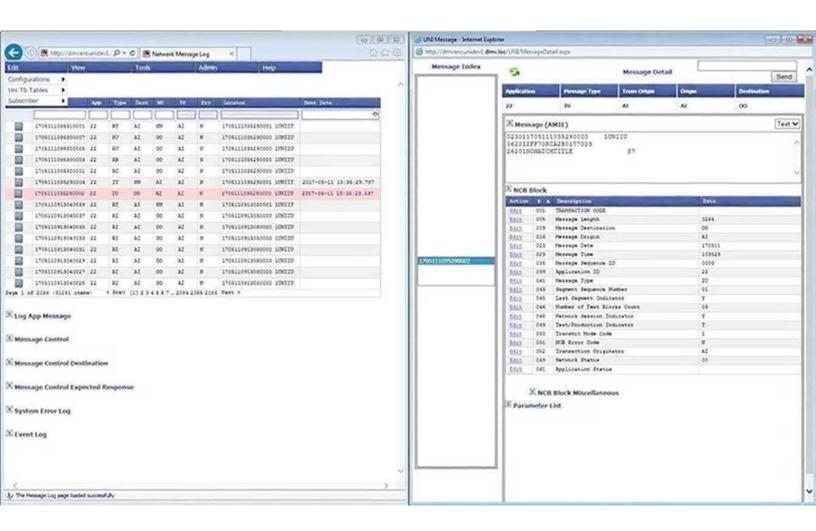


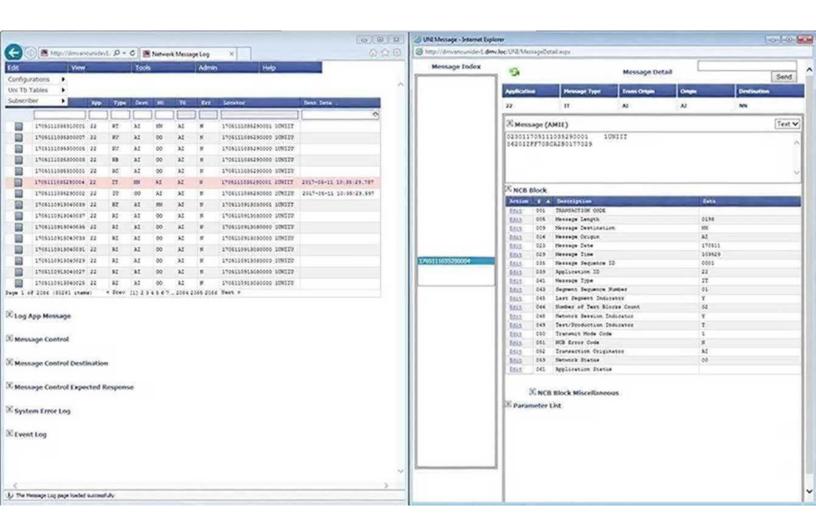




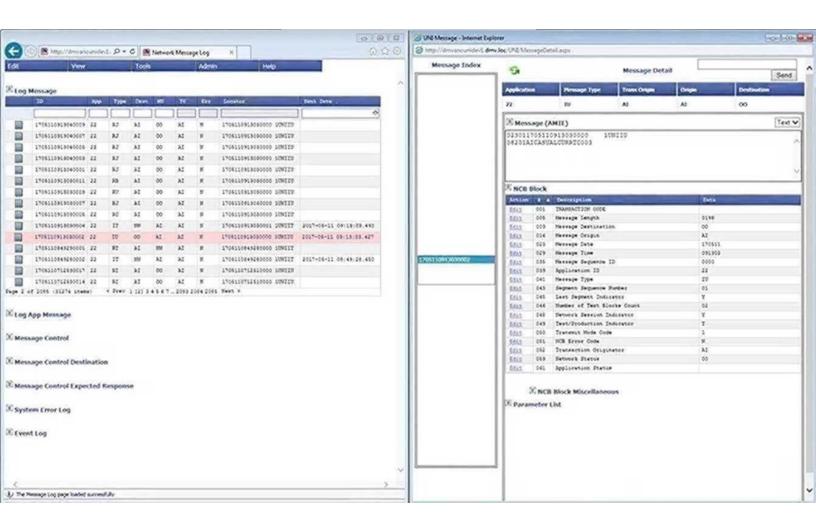


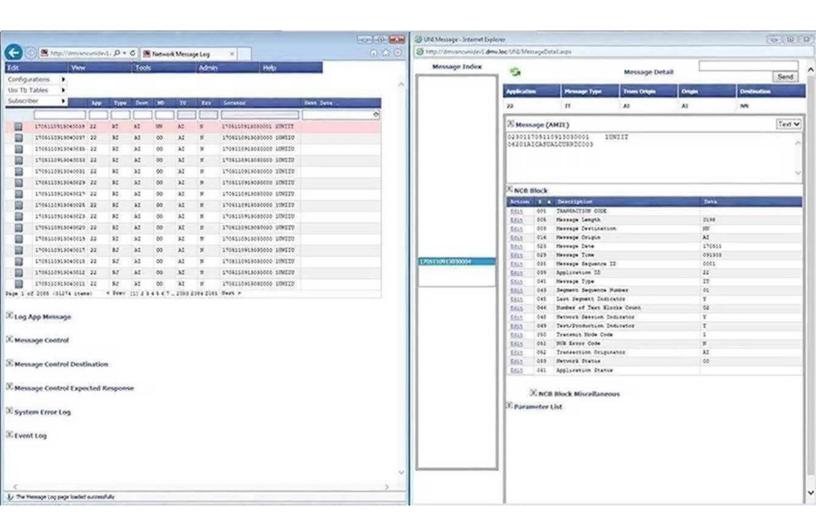




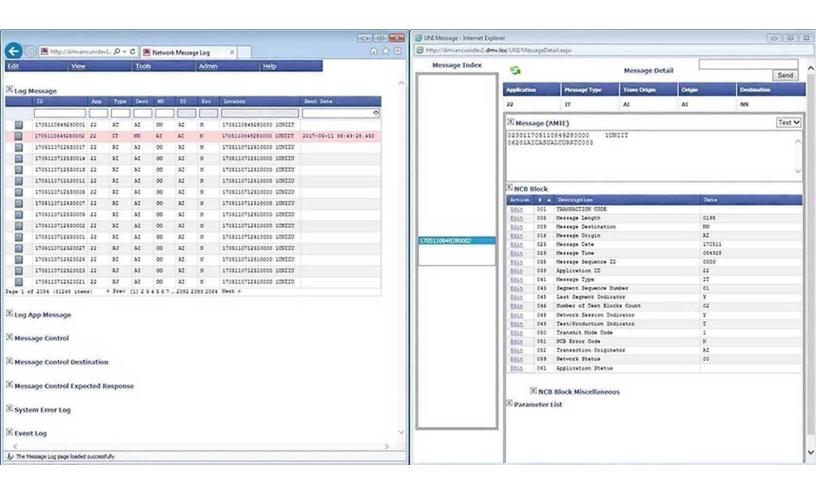


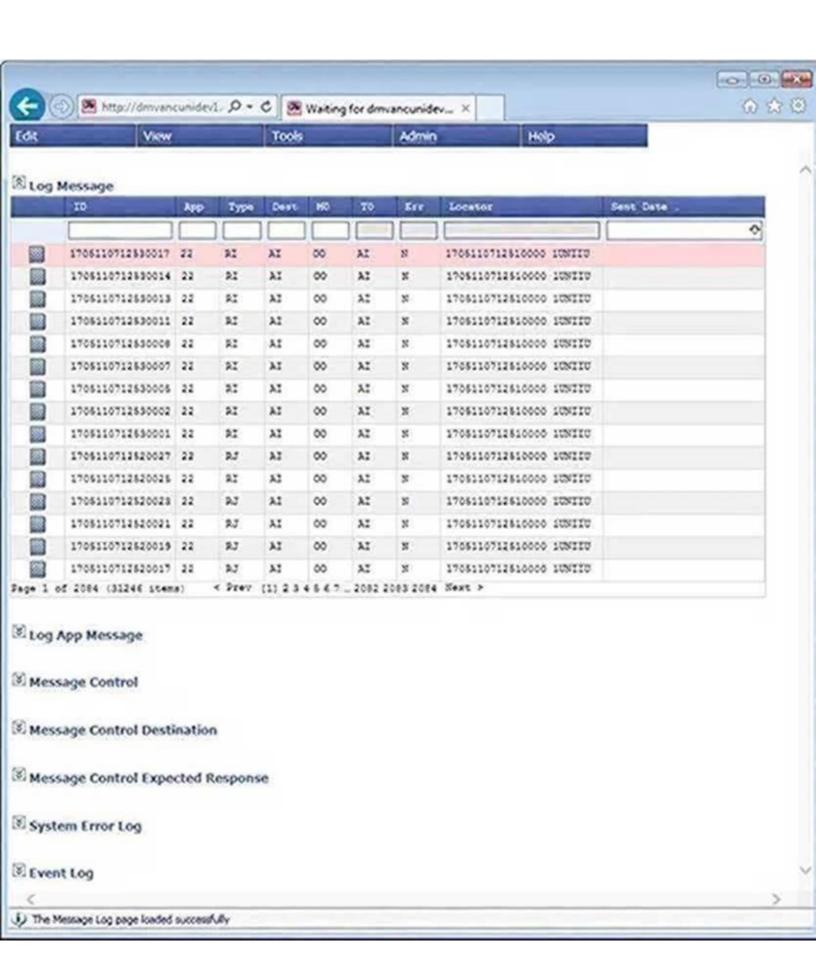


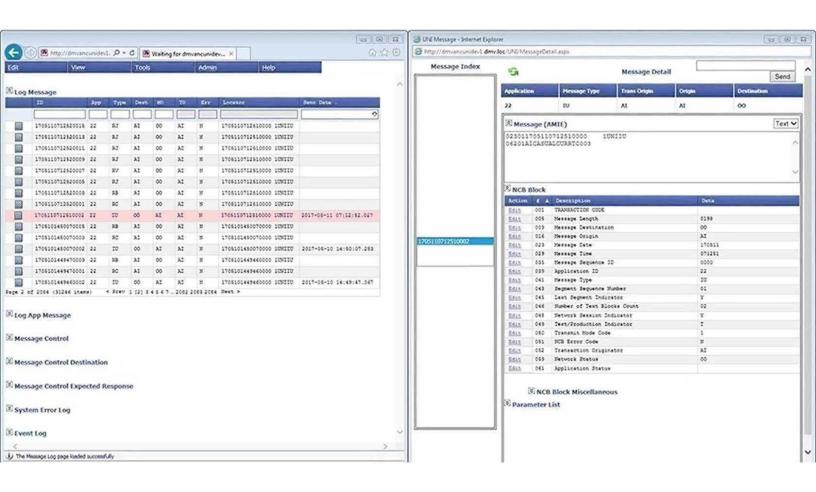


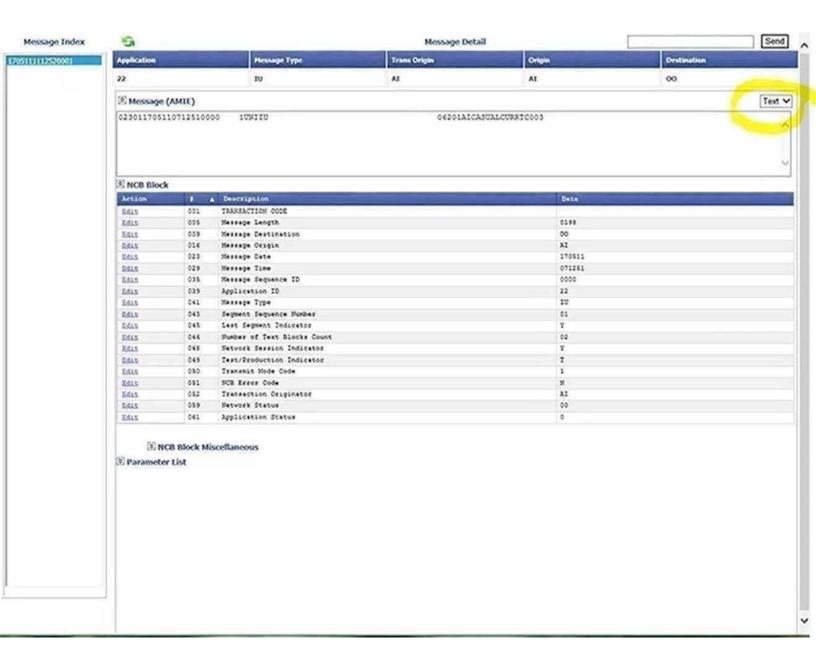












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1706111112820046	22	RI	AI	00	AI	N	1705110712810000 10NTEU	2017-05-11 11:12:52.790
1705111112520044	22	pr	λI	00	AI.	SF SF	1705110712510000 1UNITU	2017-05-11 11:12:52.667
1705111112520042	22	PI	AI	60	AI	N.	1705110712510000 1UNTIU	2017-06-11 11:12:52.667
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1705111112520036	22	RI	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.607
1705111112620034	22	2.2	AI	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:82.607
1705111112820032	22	RI	XI	00	AI	35	1705110712510000 109220	2017-05-11 11:12:52.607
1705111112620030	22	RI	AI	00	AI	N	1706110712610000 1UNTIU	2017-06-11 11:12:62.643
1705111112520028	22	9.3	AZ	60	A.S	15	1706110712810000 1UNITU	2017-06-11 31:12:62.543
1705111112520026	22	9.5	AI	00	AI	M.	1705110712610000 1UNTEU	2017-05-11 11:12:52.549
1706111112620024	22	9.7	AI .	00	AT	N	1705110712510000 1UNITO	2017-05-11 11:12:52.543
1706111112620022	22	pJ	AI	00	AI	N	1705150712850000 10NTED	2017-06-51 11:12:62.480
1705111112520020	22	PJ	AI	60	AI	30	1708110712810000 1UNTIU	2017-06-11 11:12:52.460

**€ Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

® Event Log

Log Messi	age								
	ID	N	10	Type D	est: HO	70	Ere	Locator	Sent Date .
	1705111112620018	22	9	J AI	00	AT	и	1705110712510000 IUNIIU	2017-05-11 11:12:52.480
	1705111112520016	22		J AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112820014	22		J AI	00	AI	M	1708110712810000 1UNITU	2017-08-11 11:12:52.417
	1708111112820012	22		J AI	00	IK	N	1706110712810000 109920	2017-05-11 11:12:52.417
	1705111112520010	22		J AI	00	AI	м	1705110712610000 109920	2017-05-11 11:12:62.367
	1706111112820008	22	,	y AI	00	ZK Z	N	1706110712610000 1UNIIU	2017-06-51 15:52:62.367
	1705111112820006	22		a AI	00	AI	30	1705110712510000 109110	2017-05-11 12:12:52.357
	1705111112520004	22		C AI	00	AI	30	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705161850070006	22	9	B AI	00	AI	M	1705101450070000 IUNIIU	2017-05-10 18:50:07.407
	1705101850070004	22		C AI	- 00	AT	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
	1705101849470004	22		A AI	00	AI	30	1706101449460000 1UNIIU	2017-08-10 10:49:47.187
	1705151849470002	22		C AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
	1705101848440008	22	9	4 A2	00	AI	36	1705101445430000 1UNTIU	2017-05-10 18:48:44:217
	1705101848440006	22		7 AI	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
	1705101848440004	22	9	3 31	00	AI	30	1705101448430000 1UNTIU	2017-08-10 18:48:44,153

(S) Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log

From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 2:01 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Sorry, typo. Should be R03 instead of R09 which I corrected below.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

Dillon Salsman-Pressley • Programmer Analyst

**Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

## R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

## Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

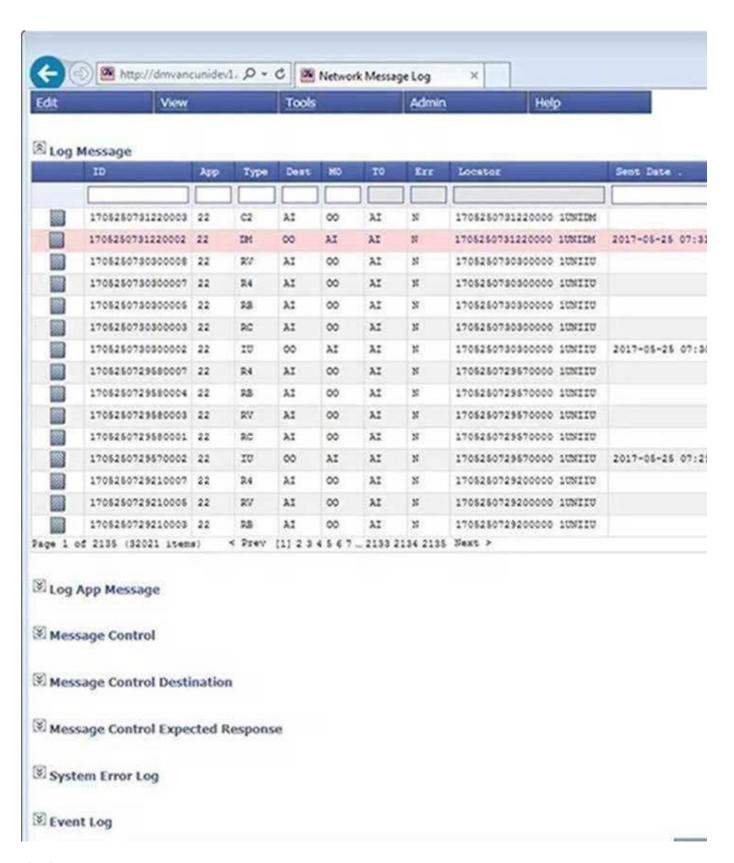
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

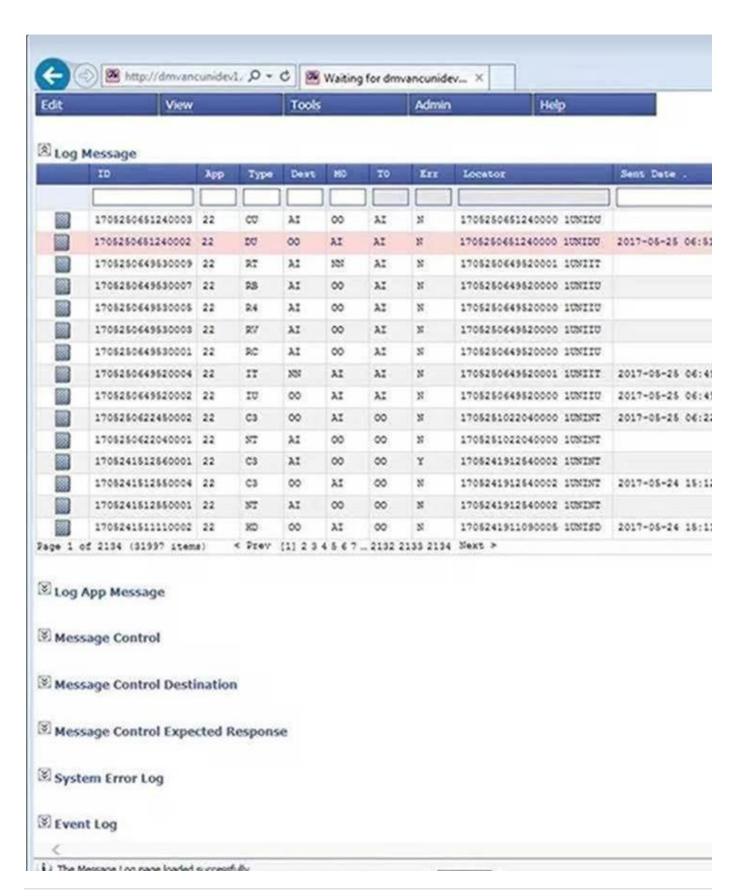
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

DMV00024471

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	7		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLITE OWNER NAME	* 34/1		VOWNAM	7
	* 34/1	0		· ·
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 W	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
<del>-</del>				_
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	Ū	GLSEGI
		-		
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	В	GPROST
		02/3		
CLMF-CNT-MEC-MATCH			В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3	В	GMSMSI
~				
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
		. , .		
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
		•		
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
		26/2		
CLMF-TITLE-NUMBER			Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
		•		
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME				
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNA
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3	0	VVHMNU VVHCOL
		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3 06/3 06/3	0	VVHMNU VVHCOL
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC		06/3 06/3 06/3 06/3	0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3	0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
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CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VODMTR
CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER		06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU
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CLMF-LIENHOLDER-ADDRESS	30	/8 0	VLHADD	
CLMF-OWNER-NAME	* 34	/1 0	VOWNAM	7
CLMF-BRANDER-CODE	* 37	/1 0	VBRDCD	8
CLMF-CODE-BRAND	* 37	/1 0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37	/1 0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37	/2 0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37	/2 0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99	/2 0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99	/2 0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99	/2 0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99	/2 0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

**Sent:** Monday, May 22, 2017 1:23 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND
02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
data	vetom door	alt ack for / abtain this information	If you haven't already places check as to why this did not return

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 PREVIOUS TITLING JURISDICTION VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

VEHICLE VIESSEL BODY TVDE Should be what it decedes to

#### MISSING DATA:

VALIDET

06/3	AAHR21	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

32

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

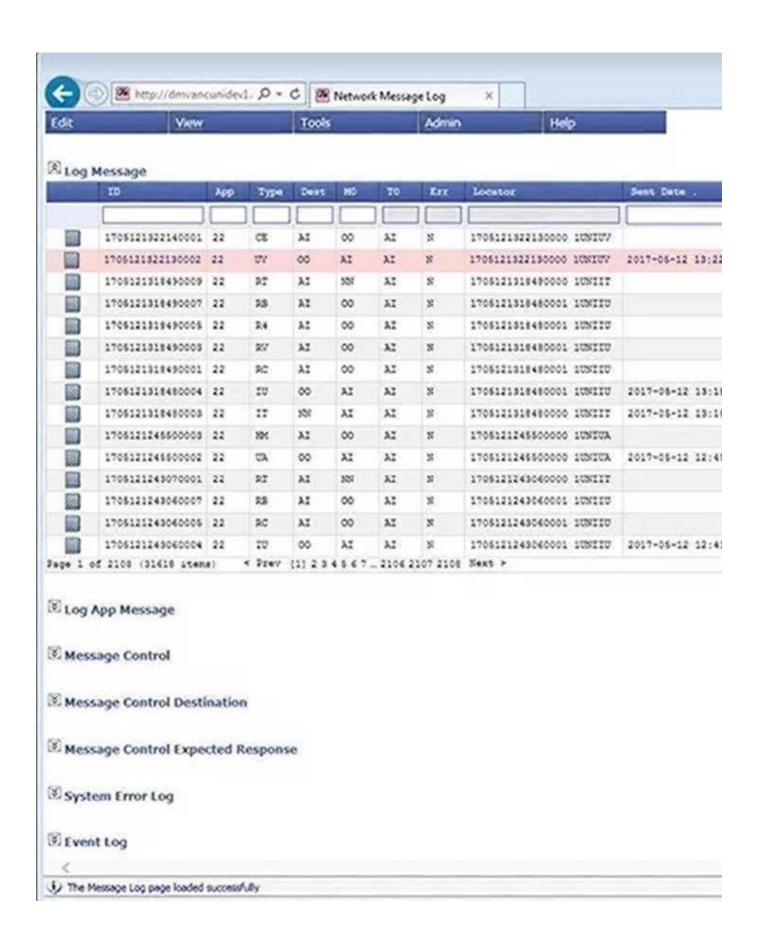
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

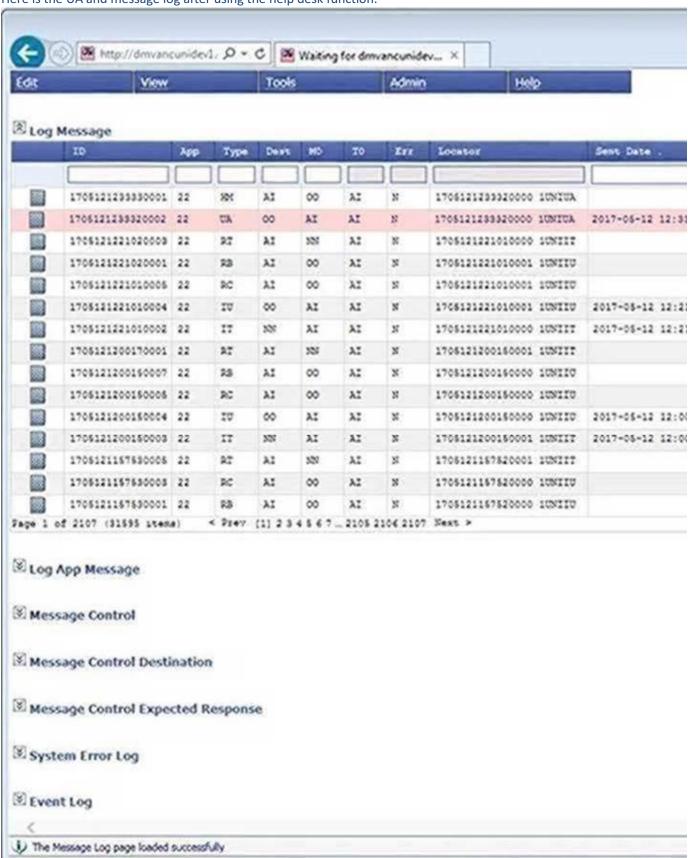
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

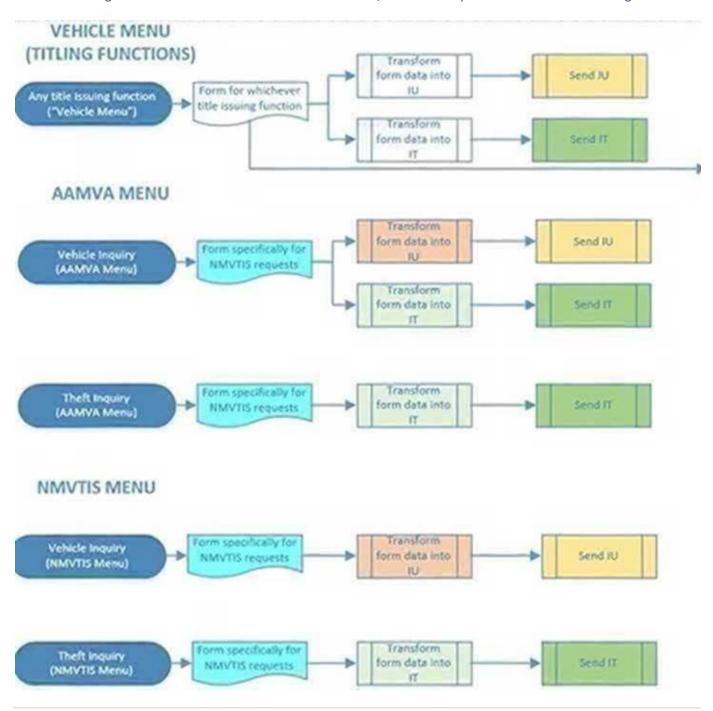
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

**VEHICLE INQUIRY (IU)** 

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

**BRAND ADD (UB)** 

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

# NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

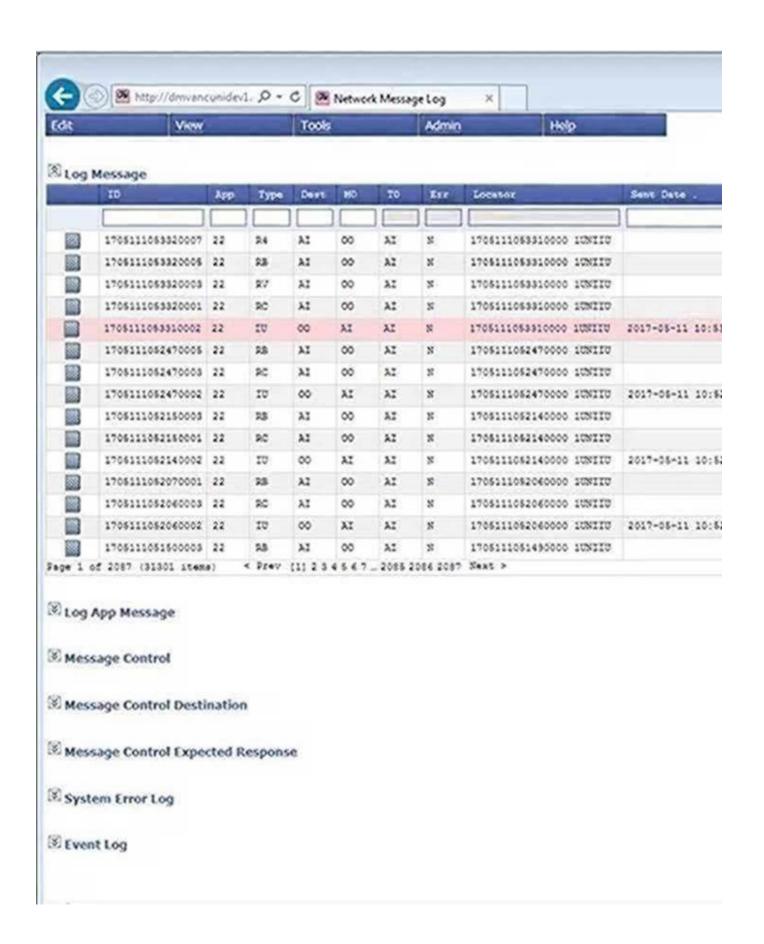
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

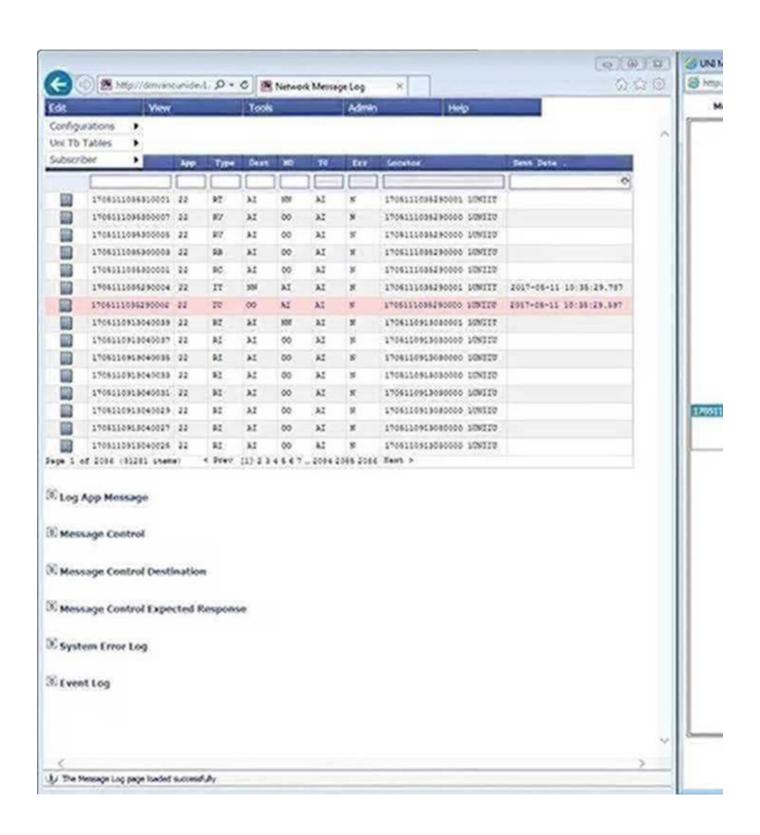
Sent: Thursday, May 11, 2017 2:39 PM

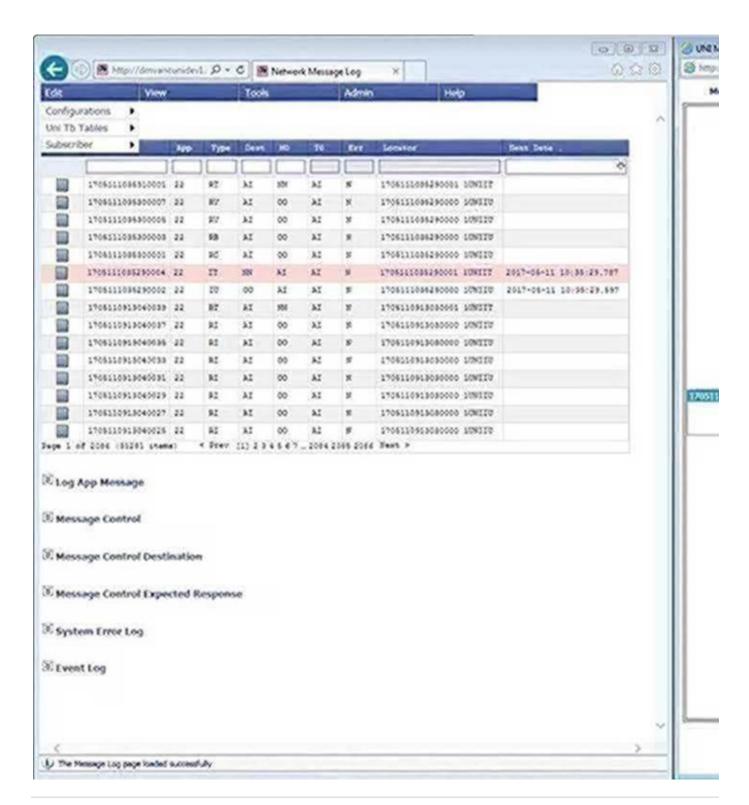
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

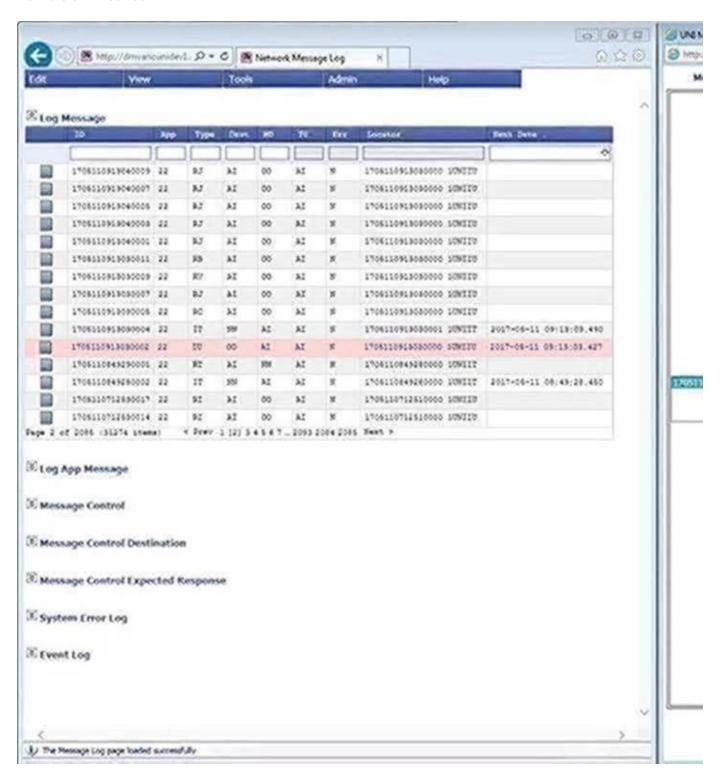
Sent: Thursday, May 11, 2017 1:21 PM

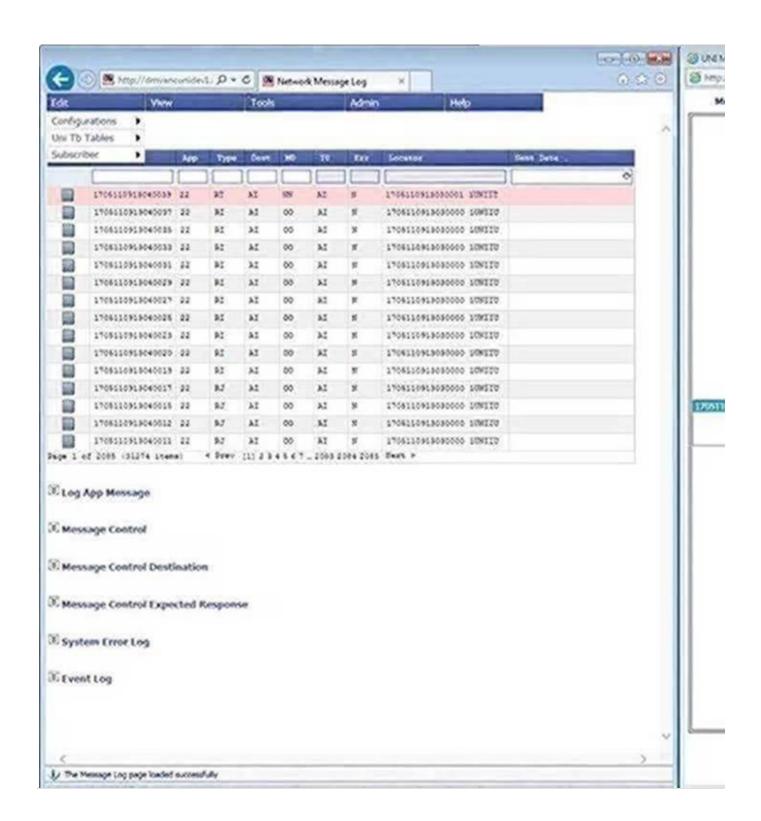
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

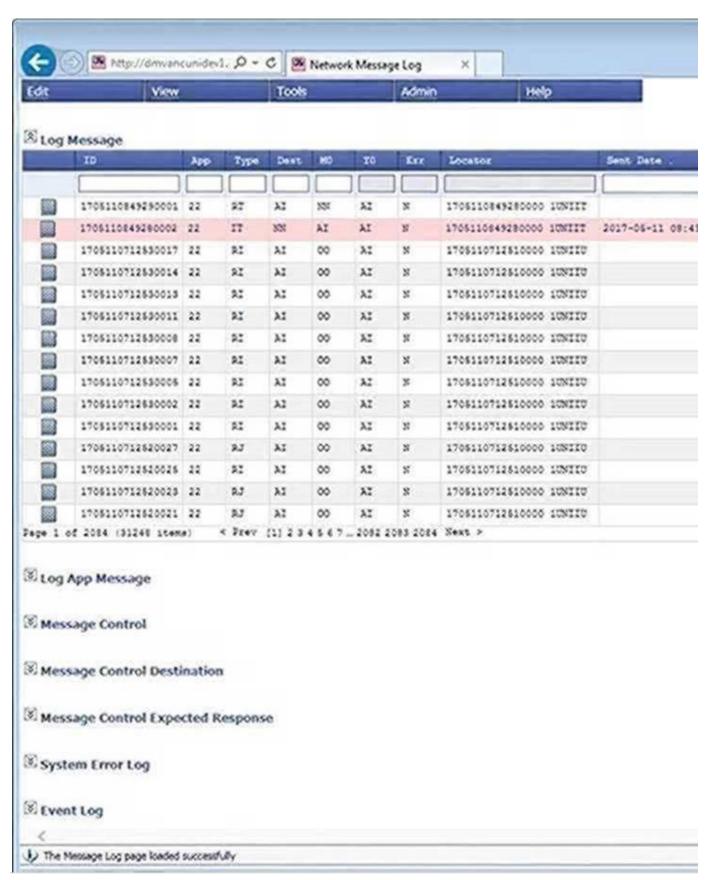
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

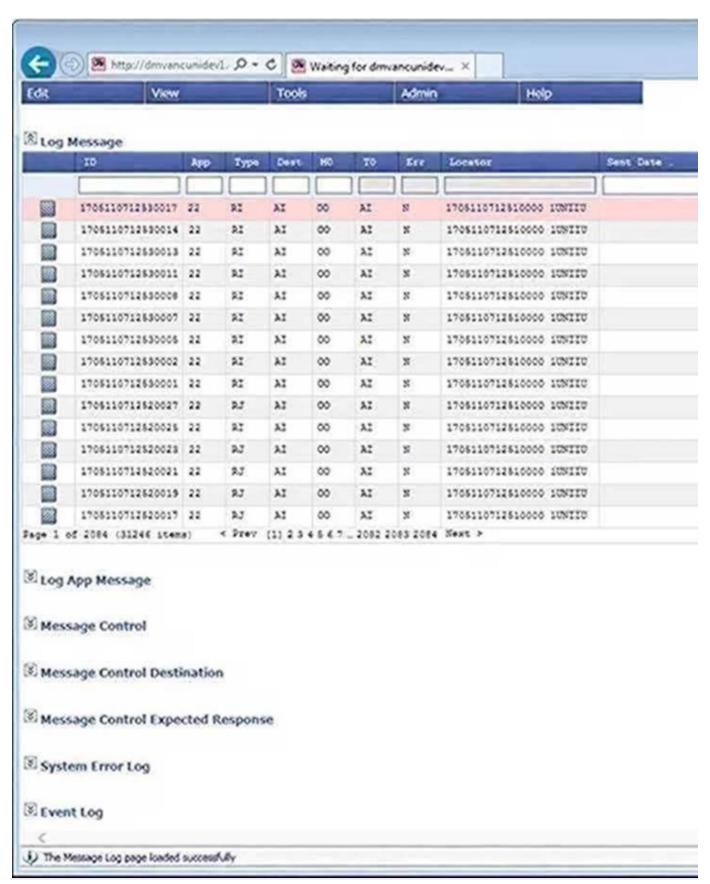
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00024515



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

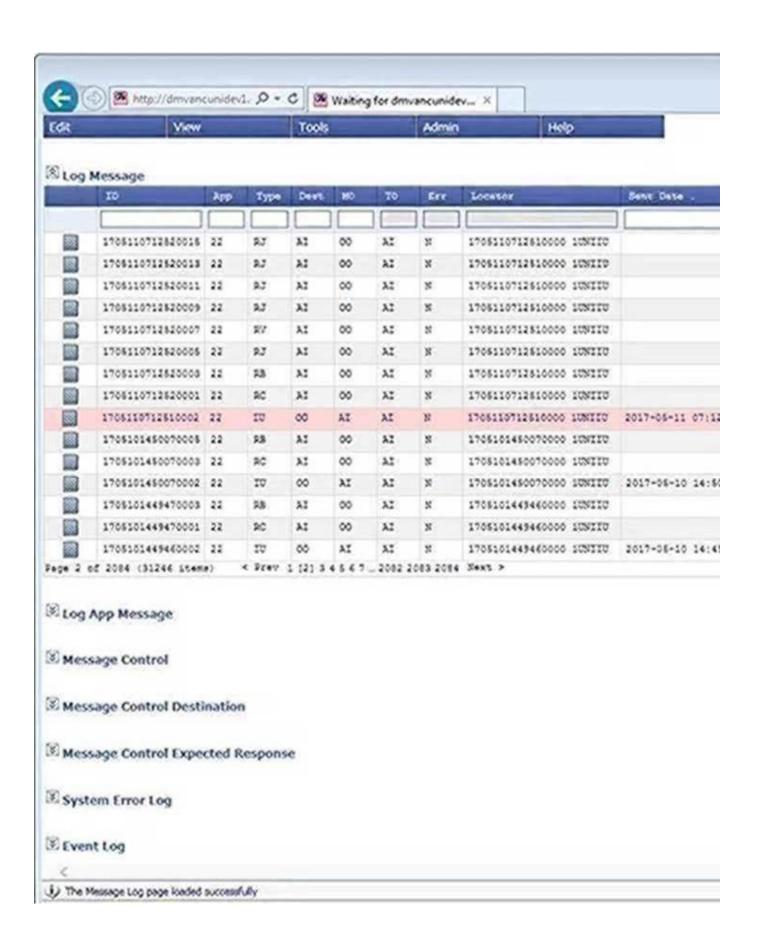
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.

DMV00024517



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:59 AM

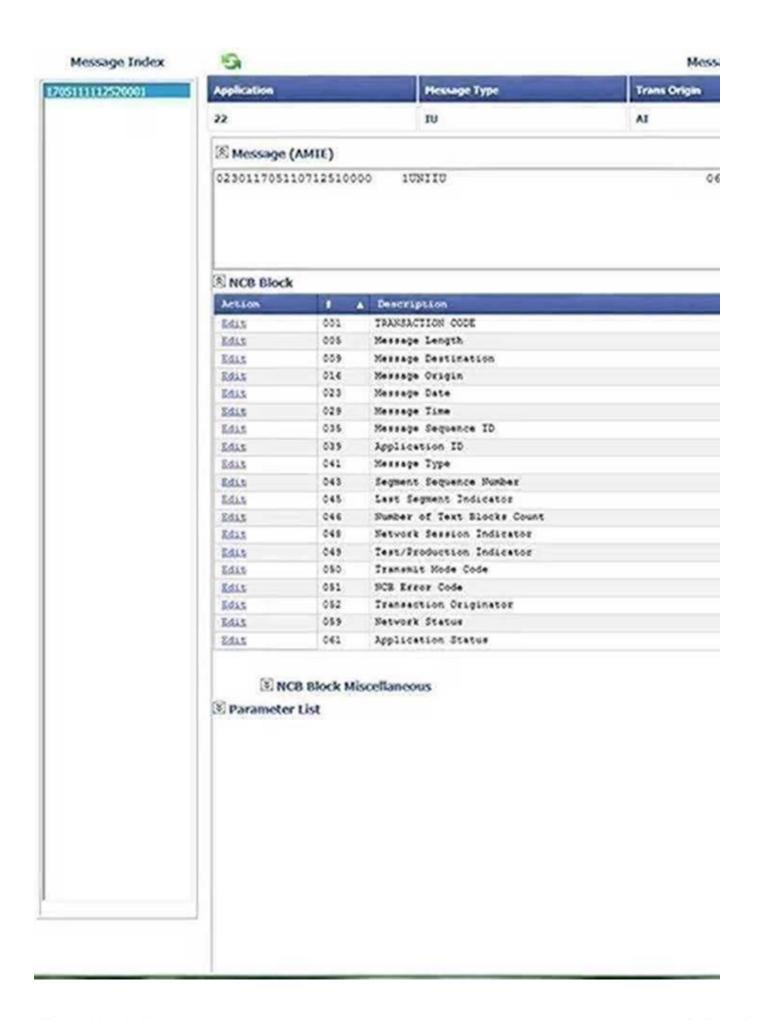
To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.

DMV00024519





#### Dest IB Type H × [ 1705111112520048 22 PI AI 00 22 RI 00 1706111112820046 AI 1705111112520044 22 RI AI 00 1705111112520042 22 PI AI 00 17051111112620040 22 KI 00 AI 33 P.I 22 AI 00 1705111112520038 1705111112520036 SI 22 Al 00 22 PI AI 00 1705111112620034 1705111112520032 22 XI. AI 00 22 RI AI 00 1705111112620030 1705111112520028 22 2.3 AZ 00 1705111112520026 22 23 AI 00 ŖĴ 1706111112620024 22 AI 00 1706111112620022 22 23 AI 00 1705111112820020 22 PJ AI 60 Page 1 of 12 (170 stems) < Prev [1] 2 3 4 5 6 7 \_ 10 11 12 Next >

**⊠** Log App Message

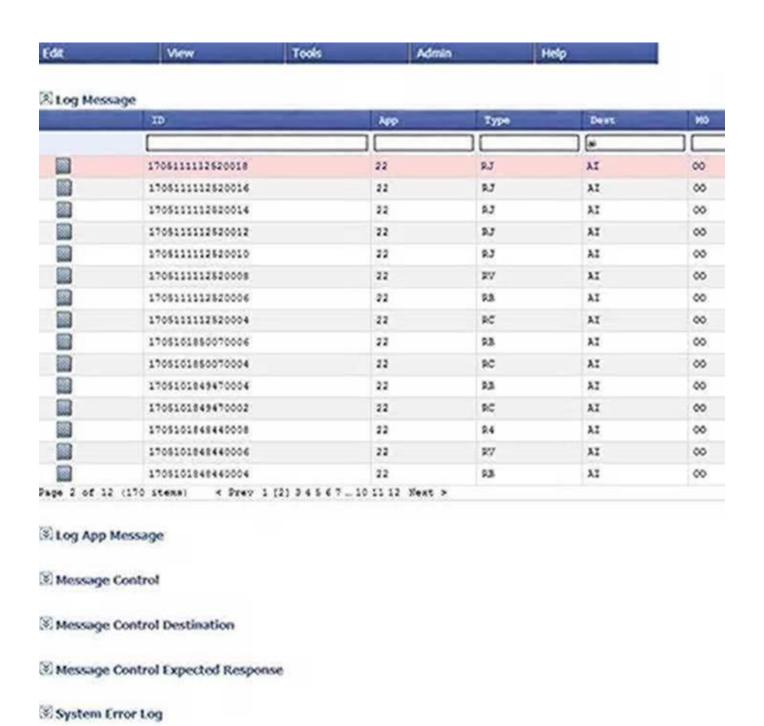
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

® Event Log



Event Log

#### Thanks.

## Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

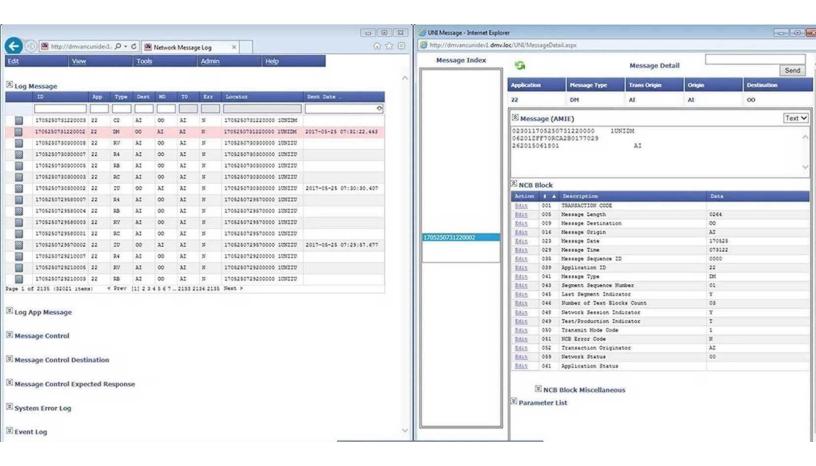
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

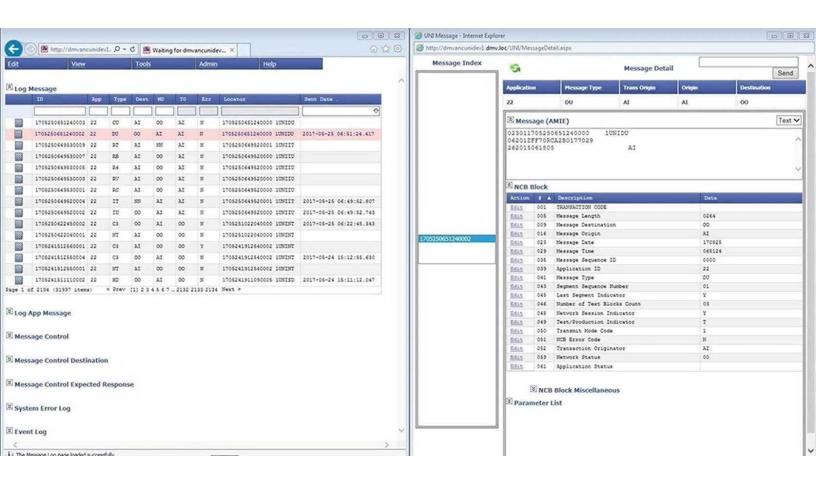
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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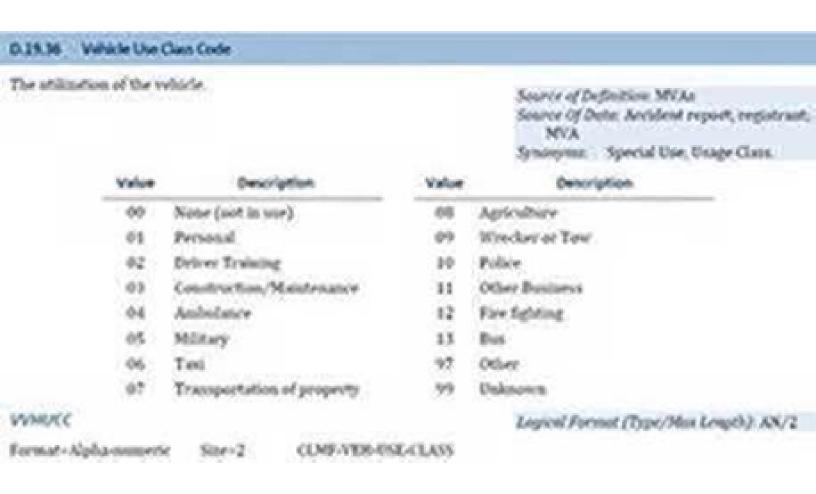


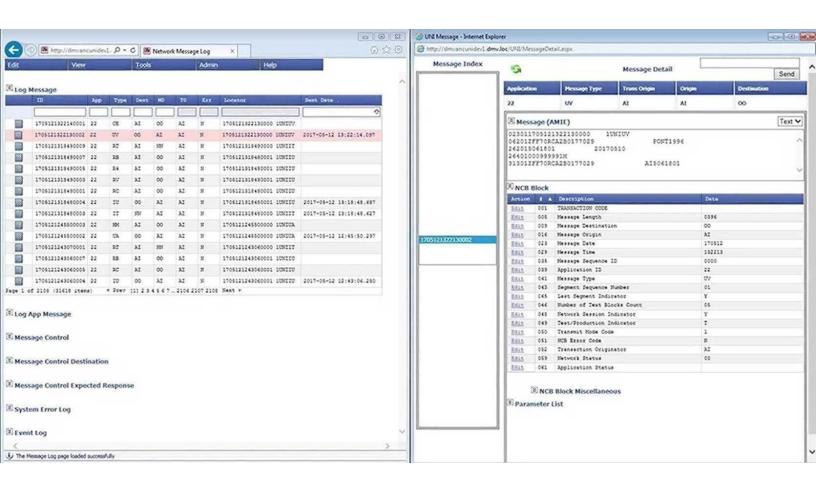


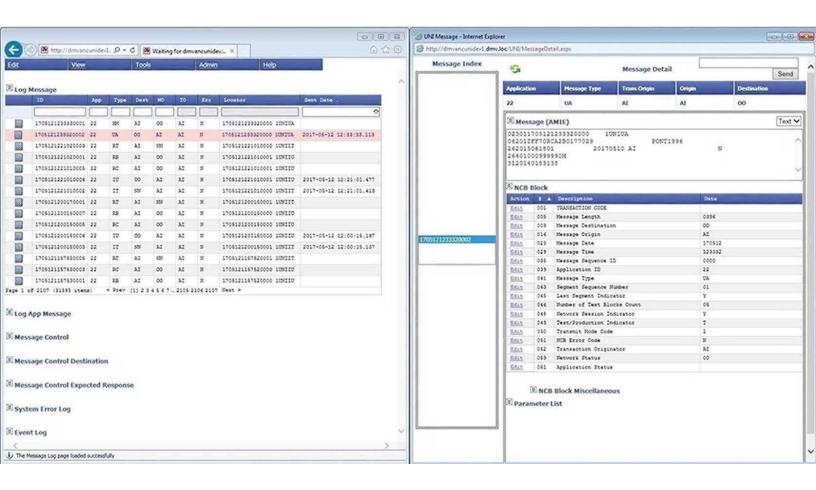


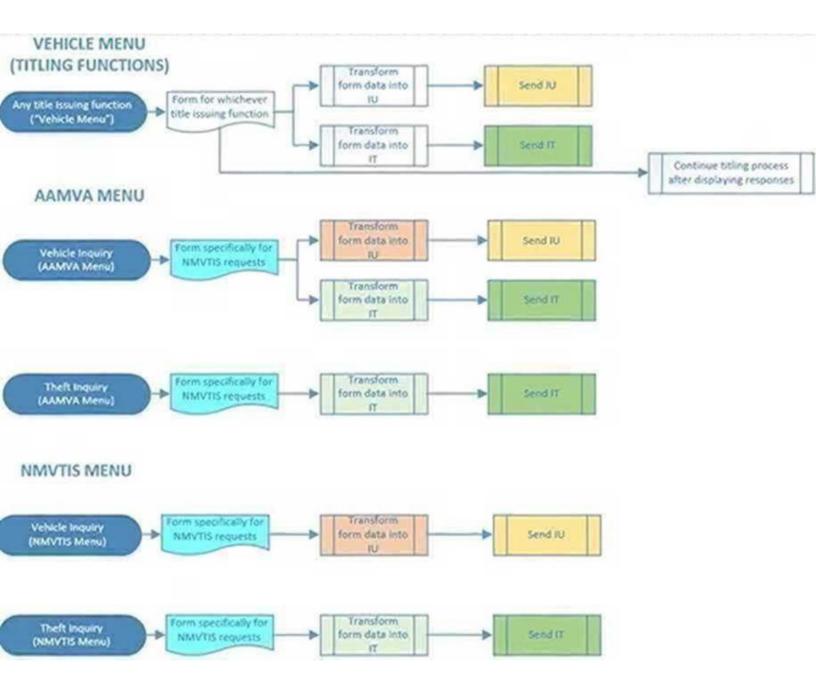








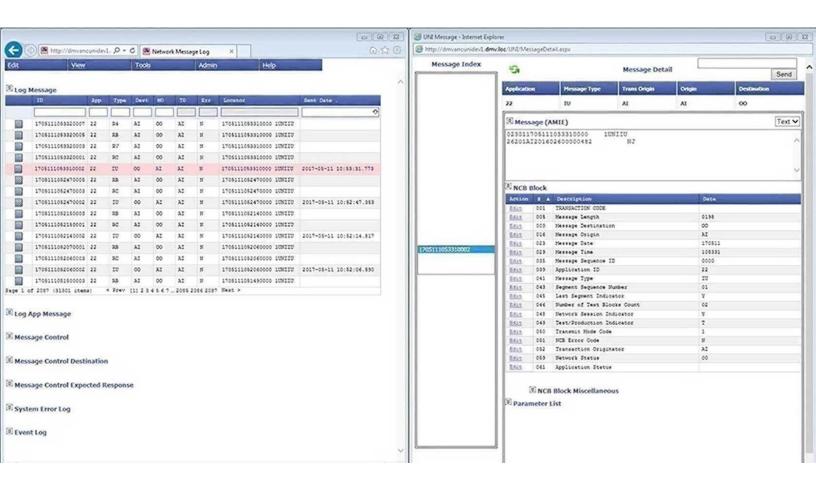


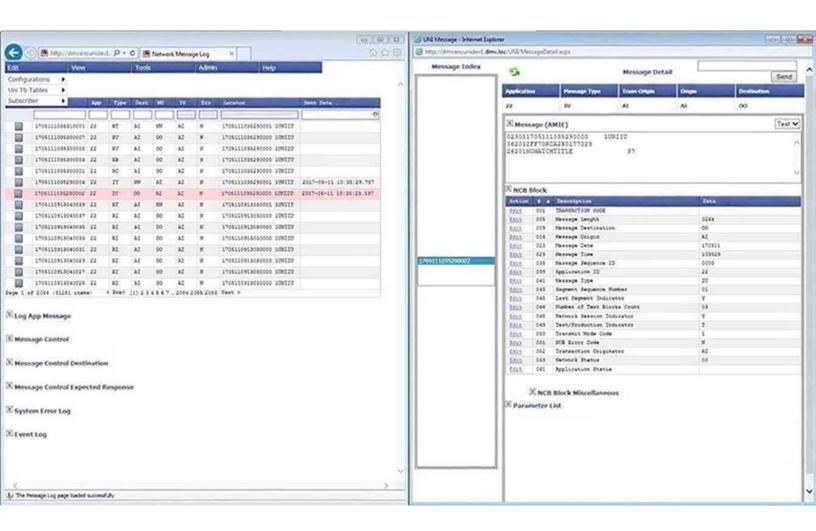


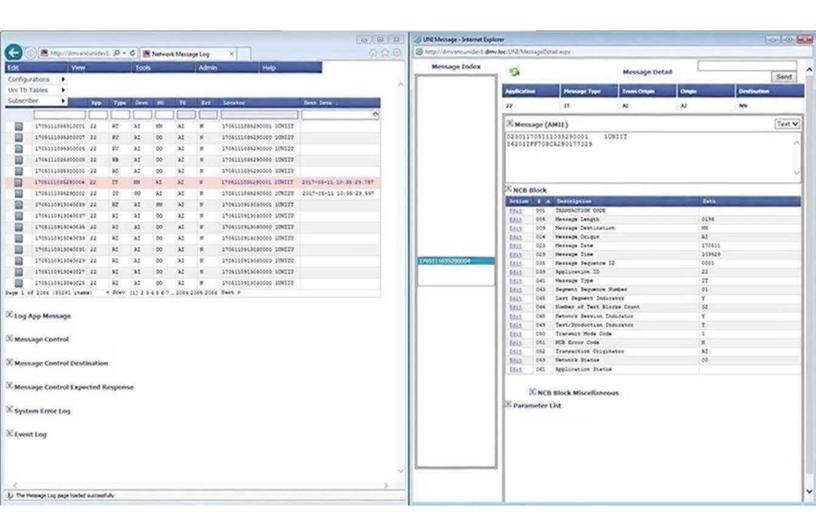




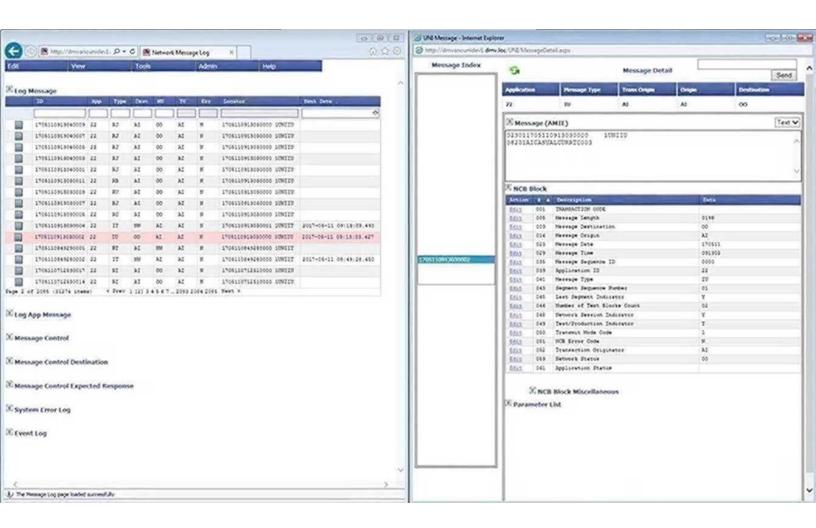


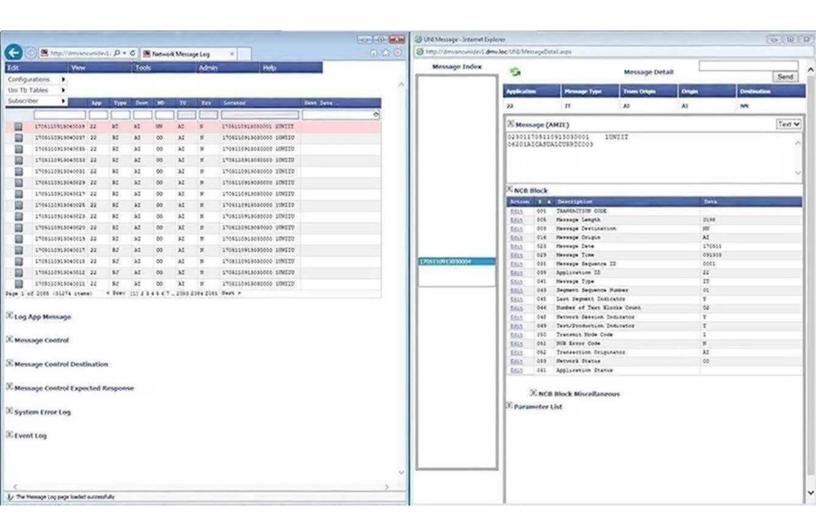




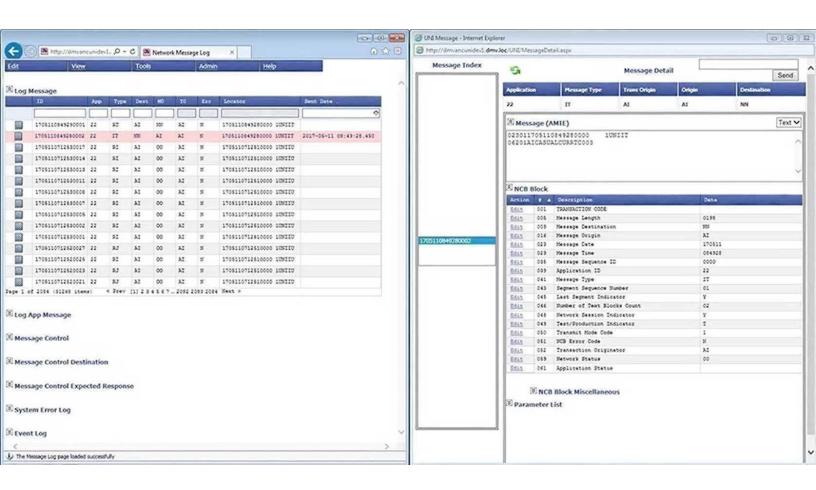


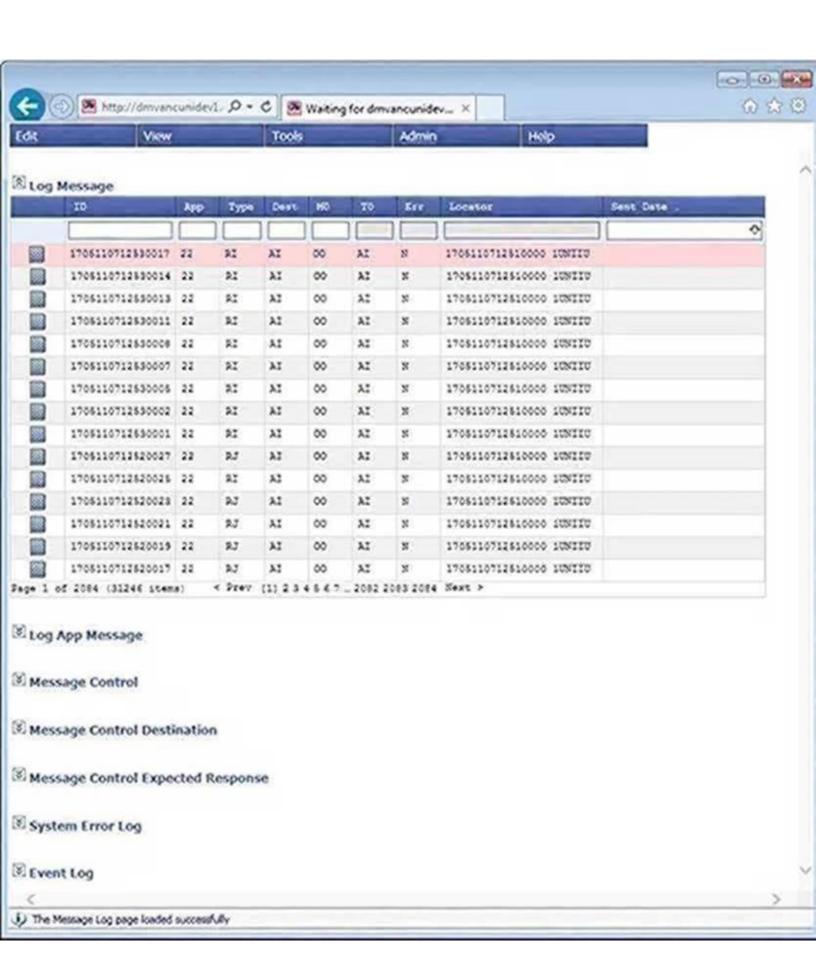


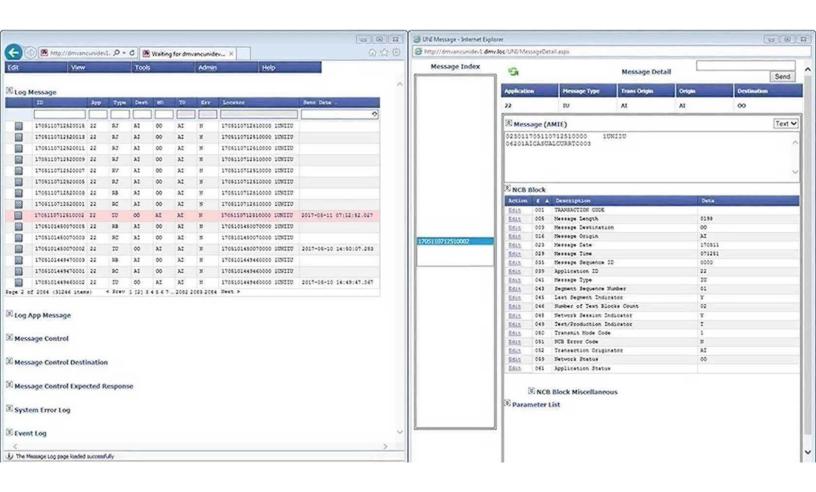


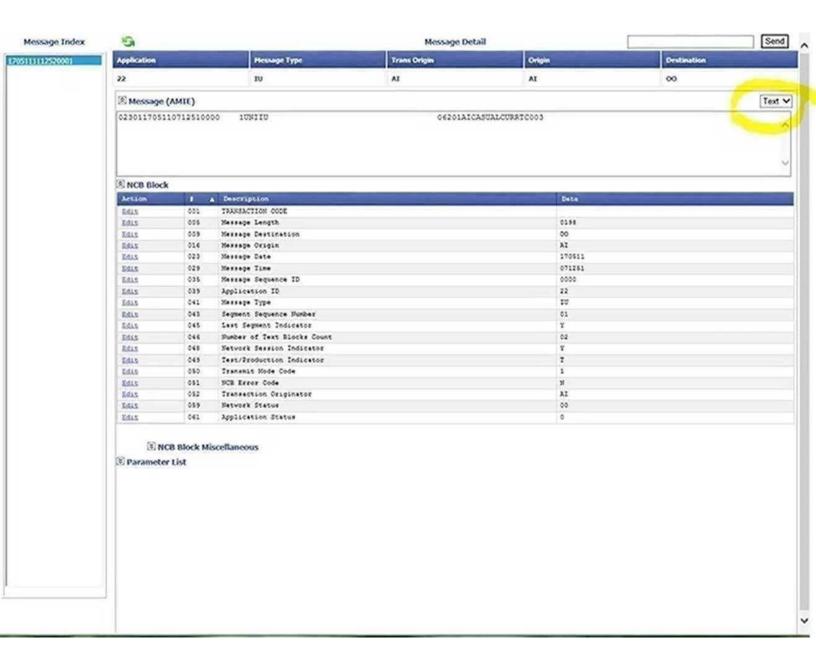












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1	1705111112520044	22	PI	λī	00	λī	37	1705110712510000 1UNITU	2017-06-11 11:12:52.667
1	1705111112520042	22	PI	AI	60	AI	35	1708110712810000 1UNIIU	2017-06-11 11:12:52.667
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	1705111112520036	22	RI	AI	00	AI.	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.607
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	1705111112820090	22	RI	AI	00	AI	N.	1706110712610000 1UNIIU	2017-06-11 11:12:62.649
	1705111112520028	22	9.3	AZ	00	1.E	10	1706110712810000 1UNIIU	2017-06-11 31:12:52.543
1	1705111112520024	22	p.y	AI	00	MI	N.	1705110712510000 1UNTIU	2017-06-11 11:12:62.649
1	1706111112620024	22	9.7	AI	00	XI	38	1705110712510000 1DNIIU	2017-06-31 11:12:52.643
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**€ Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

® Event Log

-	age ID	App	Type	Dest	MO	TO	Err	Locator	Sent Date .
				(a)					
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	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-51 15:52:62.367
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(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

From: Pressley, Dillon (DOA sponsored)
Sent: Thursday, May 25, 2017 2:07 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:01 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

1

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

# R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

Dillon Salsman-Pressley • Programmer Analyst

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

Dillon Salsman-Pressley · Programmer Analyst

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

3

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

4

Here's the screenshot for R12.

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

DMV00024554

Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

6

# Thanks,

# Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

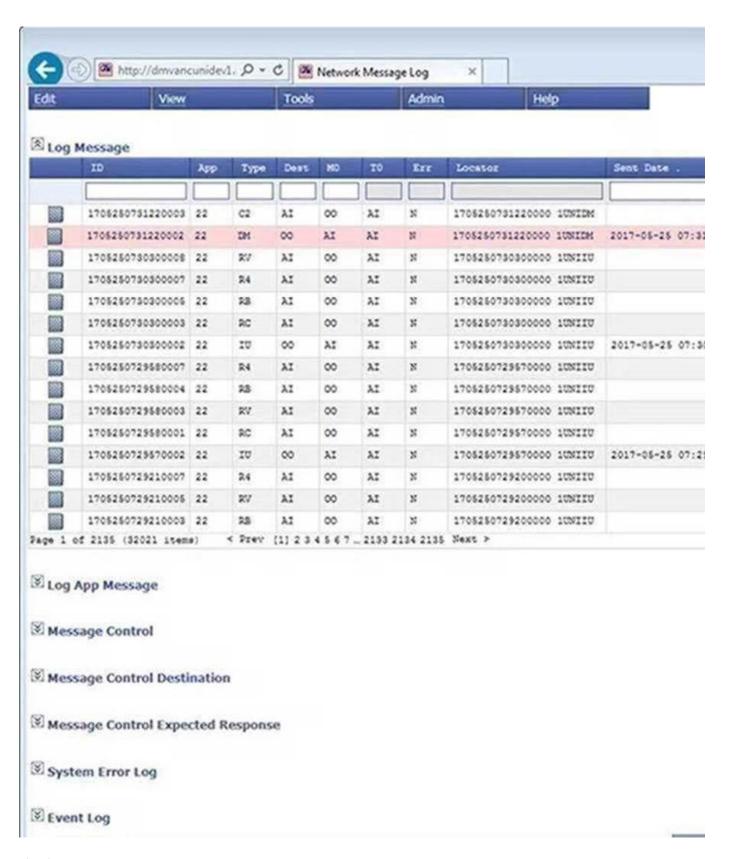
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

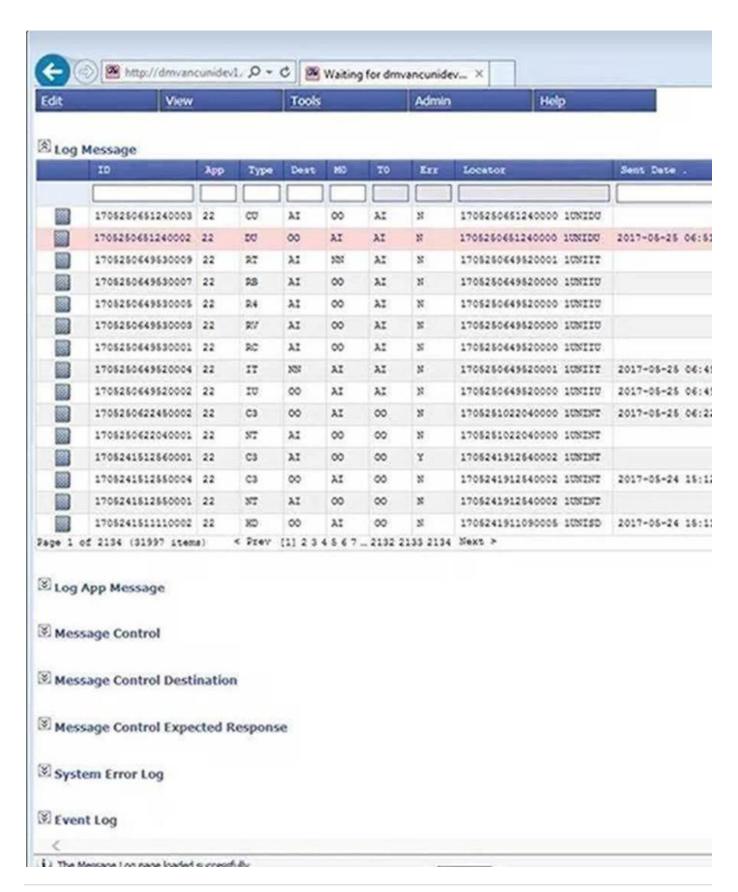
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

11

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

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Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	Р	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
OT MED THE MAKE	* 06/2	R	VVHVAK	
CLMF-VEH-MAKE CLMF-VEH-MODEL-YR	* 06/2 * 06/2	R		
CLME VEH MYDE	* 06/2	R	VVHMYE	
CTML - AFIL-11 LE			VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2 26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2		VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3 06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3		VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3 06/3	0	VVIICOM	
CLMF-VEH-LEASE-IND	06/3	0		
			VVHLEI	
CLMF-VEH-RENTAL-IND	06/3		VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	()	VVHUCC	
CLMF-VEH-NUM-CYL	06/4		VVHNCY	
CLMF-VEH-NUM-DOORS	06/4		VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	()	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3		VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODOTE	
	* 30/6	0	VLHNAM	
	30/8			
CLMF-LIENHOLDER-ADDRESS	30/0	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7 * 30/7	0	VLNAMO	
CLMF-LIEN-DATE			VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2		GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2		GERMTX	5
CHIL PHO LICION IEMI	33,2	Ü	CLITIII	J
- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
				. ,
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	W	GMSDST	
CLMF-CODE-ORIGIN				
CTITE CODE OUTOIN	MU.B		(- V S()R(-	
CIME-DATE-NCR-MCC	NCB NCB	X	GMSORG GMSDAT	
CLMF-DATE-NCB-MSG CLMF-TIME-NCB-MSG	NCB NCB NCB	V V	GMSORG GMSDAT GMSTIM	

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
		NCB		GLSEGI
CLMF-INDC-NCB-LAST-SEG		-	U	
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3		GMSCNT
		02/3	В	
CLMF-INDC-MEC-MATCH			В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
		24/4		
CLMF-SAVED-MSG-LOCATOR		•		GMSLO1
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVIICOM
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS	*	26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
	•			
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4	0	VODDTE
CLMF-LIENHOLDER-NAME		30/6	0	VLHNAM
CLMF-LIEN-AMOUNT		30/7	0	VLNAMO
CLMF-LIEN-DATE	-I-	20/7	$\circ$	ייי ער עדע דע ד
	*	30/7	0	VLNDAT

CLMF-LIENHOLDER-ADDRESS	30	/8 0	VLHADD	
CLMF-OWNER-NAME	* 34	/1 0	VOWNAM	7
CLMF-BRANDER-CODE	* 37	/1 0	VBRDCD	8
CLMF-CODE-BRAND	* 37	/1 0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37	/1 0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37	/2 0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37	/2 0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99	/2 0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99	/2 0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99	/2 0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99	/2 0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < dsalsman@resdat.com>; Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3 06/3 06/4 30/6 30/8 34/1	VVHCOM VVHNLN VVHENU VLHNAM VLHADD VOWNAM	VEHICLE/VESSEL MINOR COLOR NUMBER OF ACTIVE LIENS VEHICLE EQUIPMENT NUMBER LIENHOLDER LIENHOLDER ADDRESS OWNER NAME	<ul> <li>- added secondary color</li> <li>- should have previously been 0, now 1</li> <li>- added equipment number</li> <li>- added lienholder</li> <li>- added lienholder</li> <li>- added additional owners</li> </ul>	
Code o	changes. VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping	

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	<ul> <li>fixed mapping</li> </ul>
26/4	VODDTE	ODOMETER DATE	- was supposed to already ha

- was supposed to already have been mapped to title 26/4 ODOMETER DATE date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format indexes for these fields.			
37/1	VBRDCD	BRANDER CODE	

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 PREVIOUS TITLING JURISDICTION VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

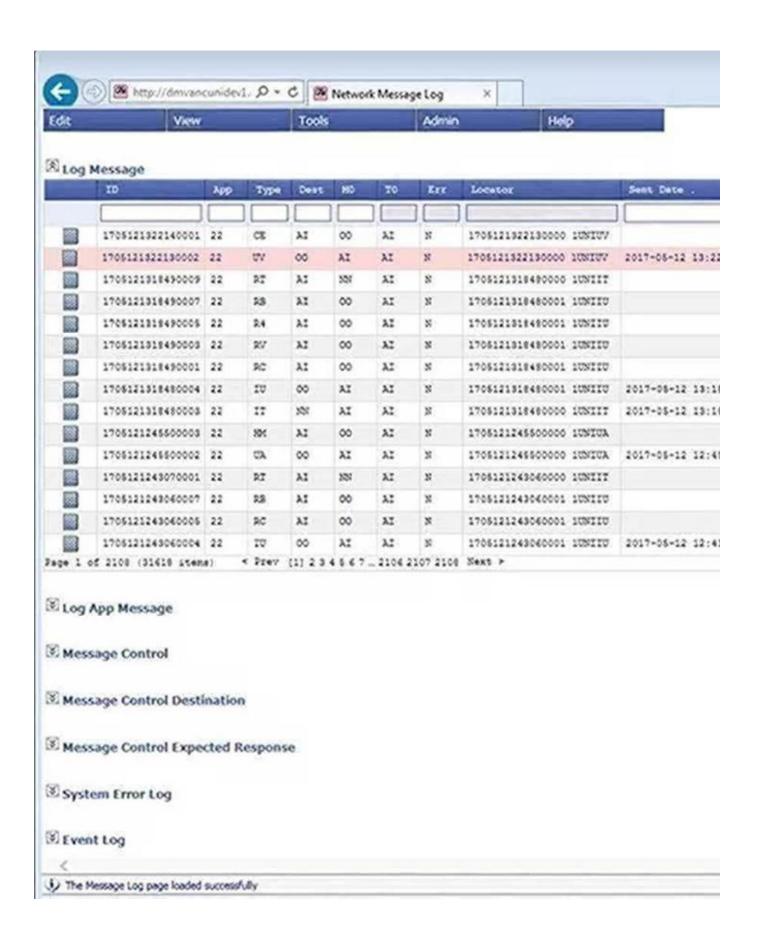
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

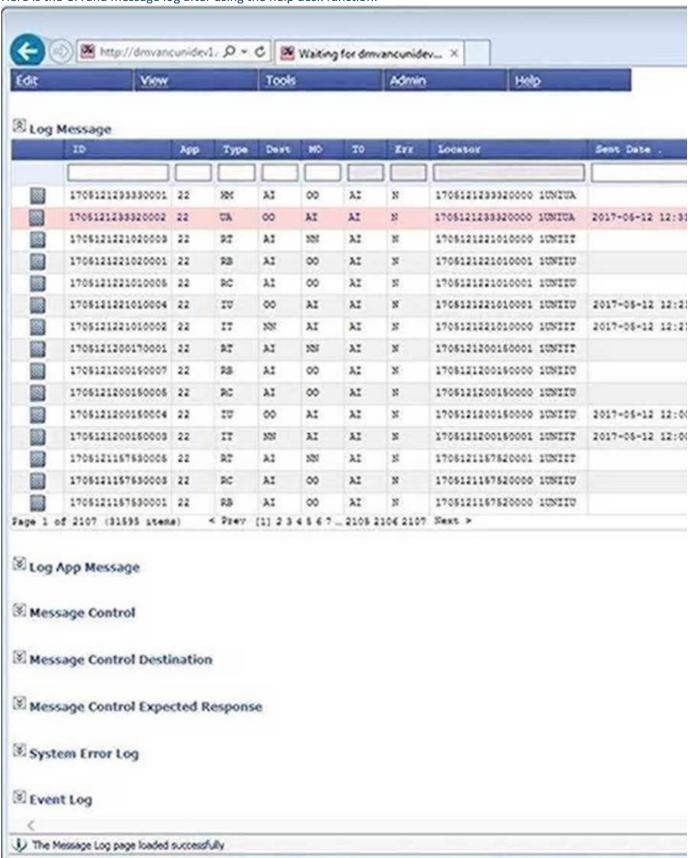
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00024587

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	A1201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				_
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				_
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				_

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

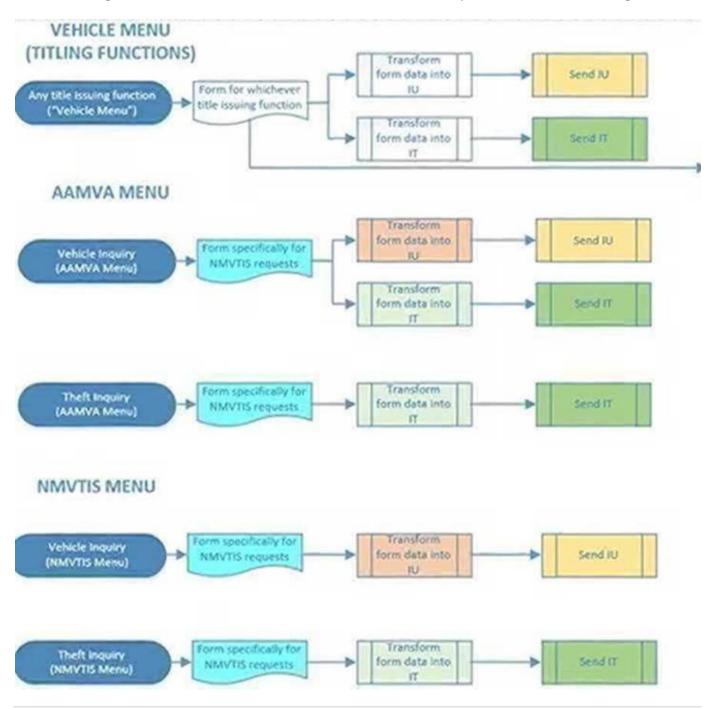
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

# Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

DMV00024593

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

# NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

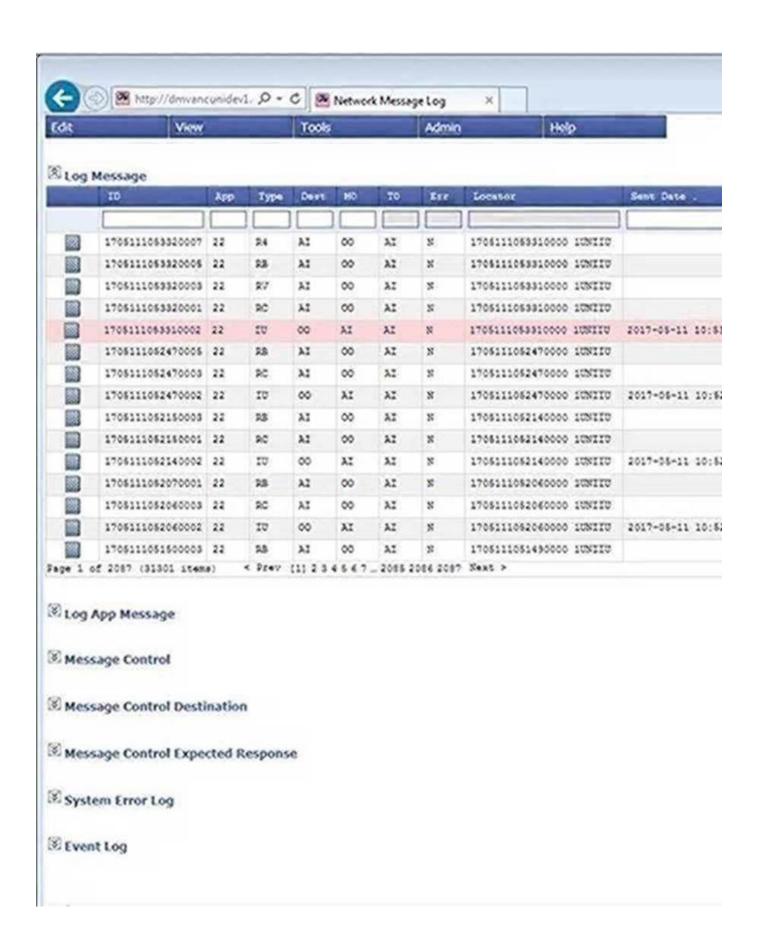
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

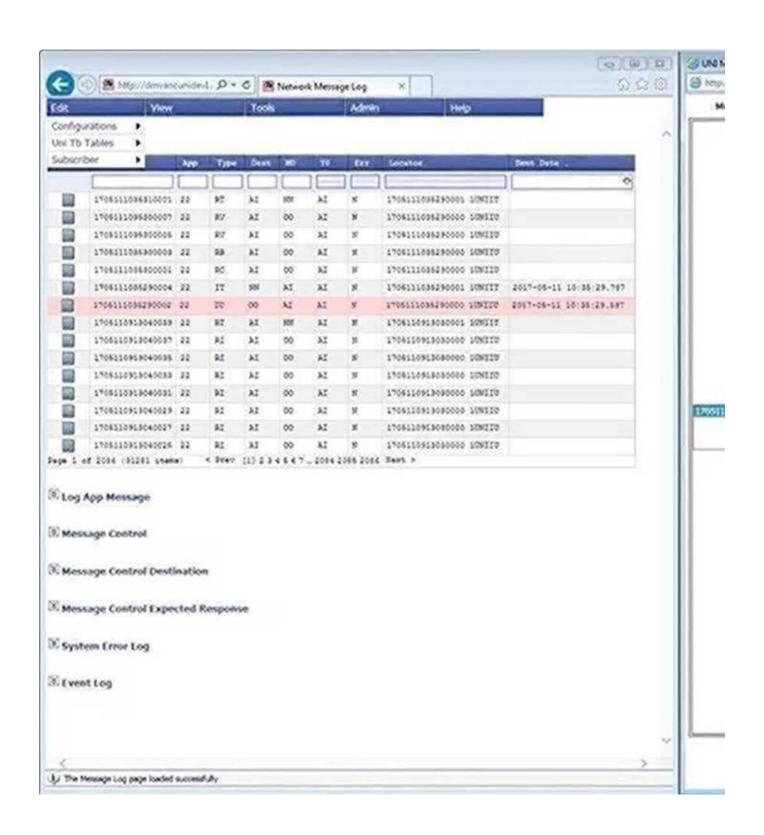
Sent: Thursday, May 11, 2017 2:39 PM

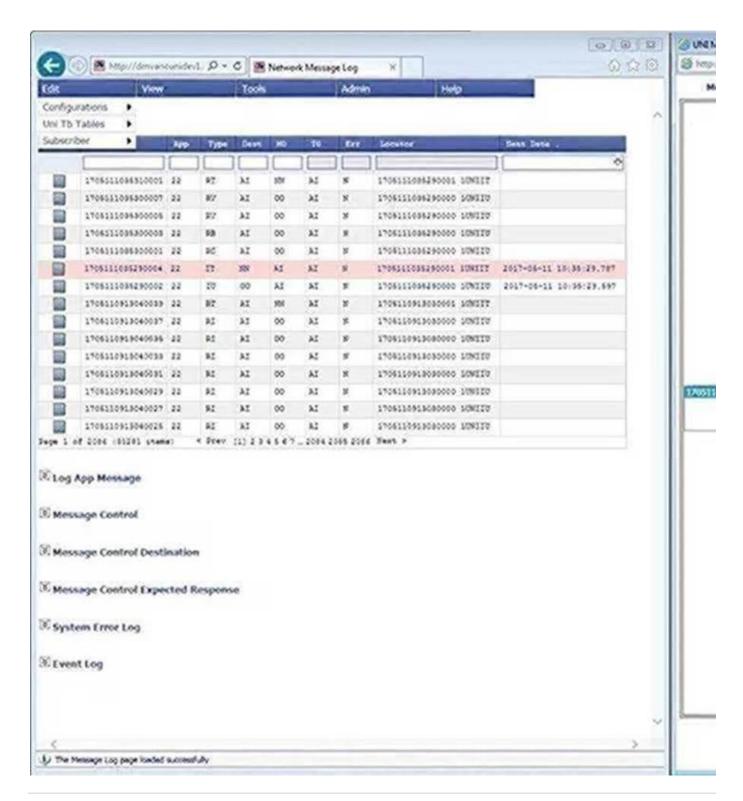
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

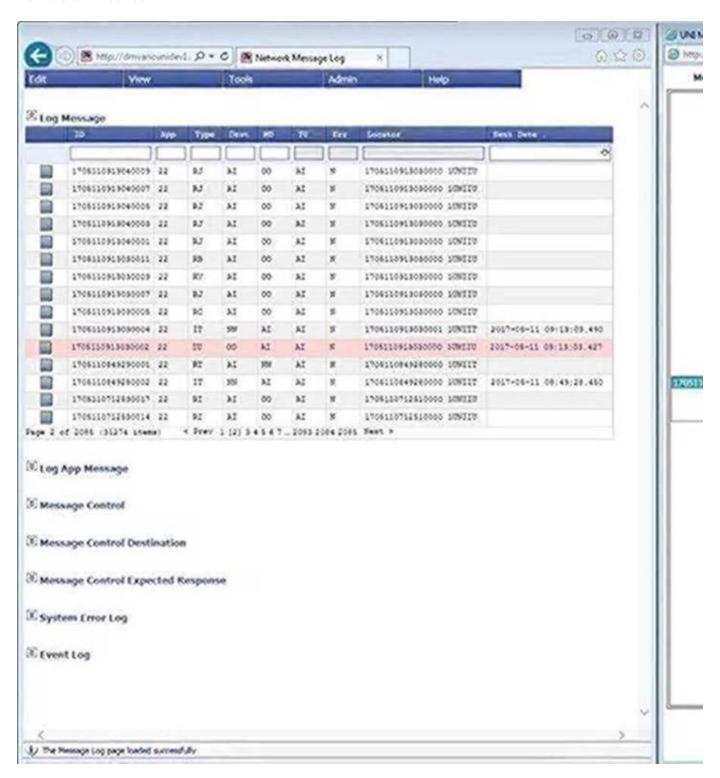
Sent: Thursday, May 11, 2017 1:21 PM

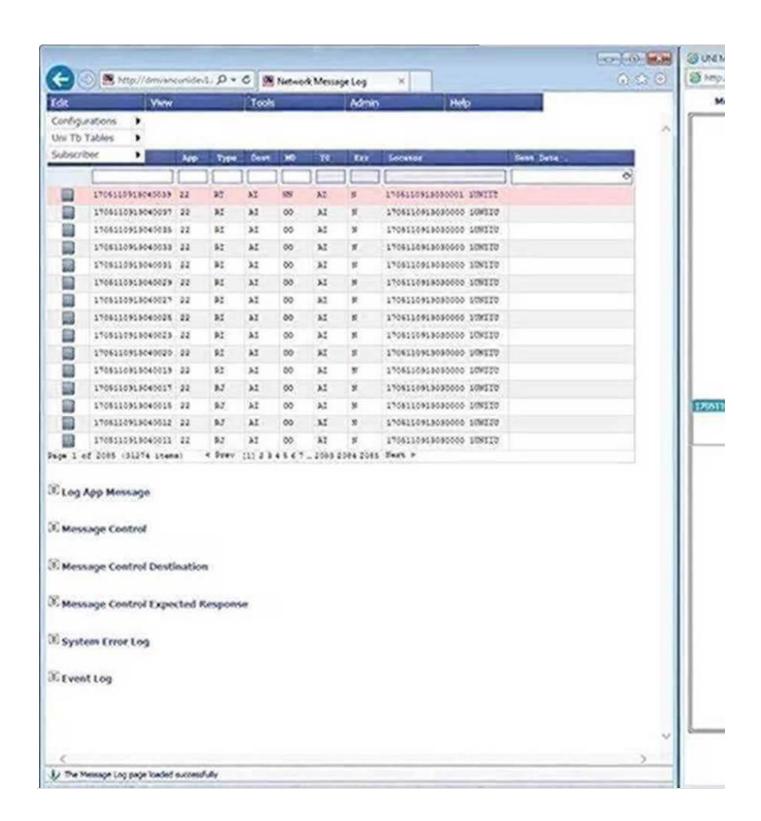
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

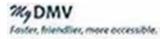
Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

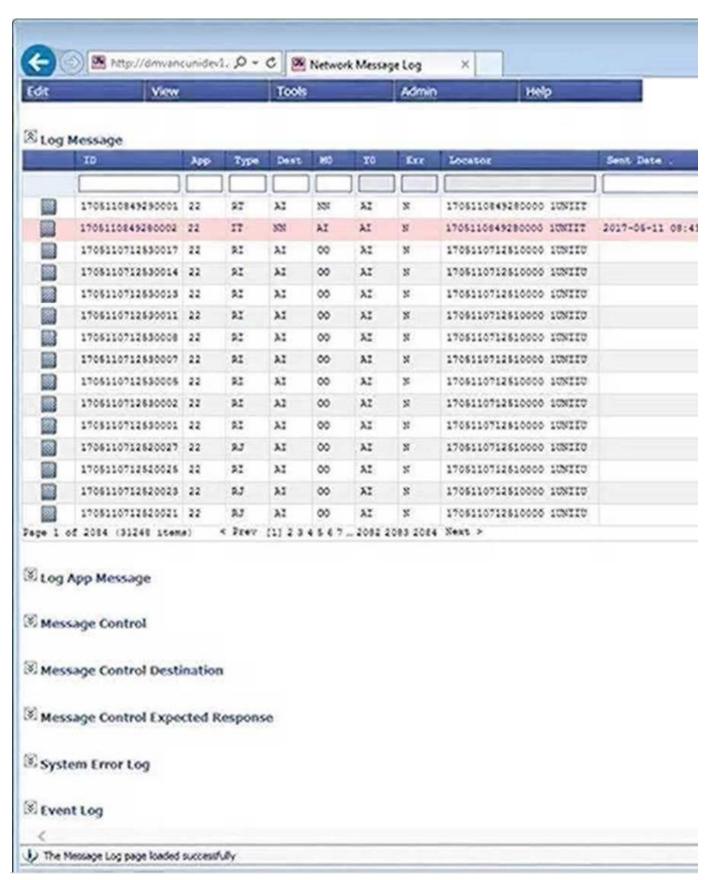
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

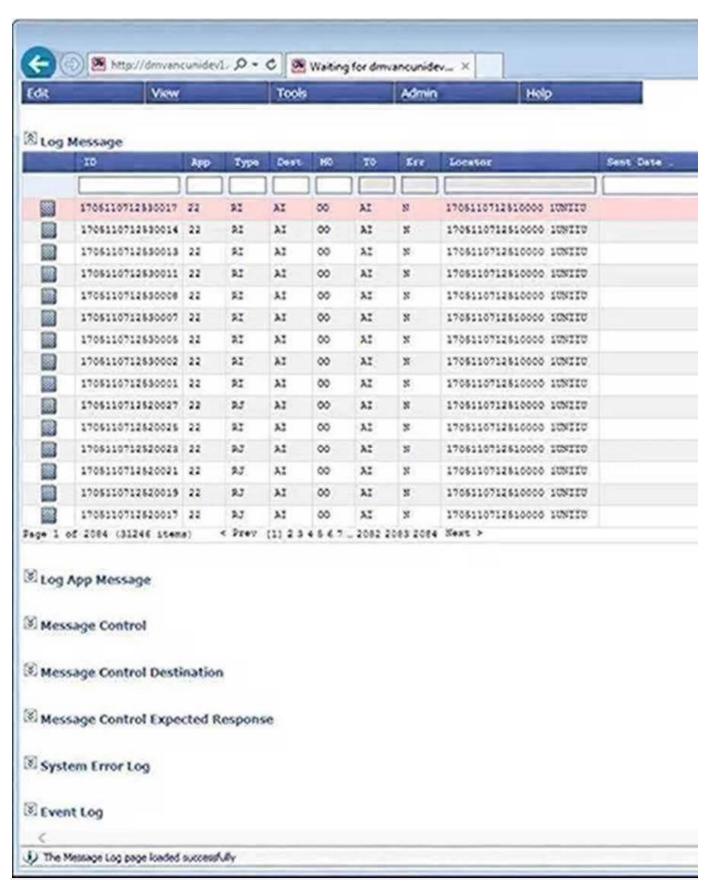
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

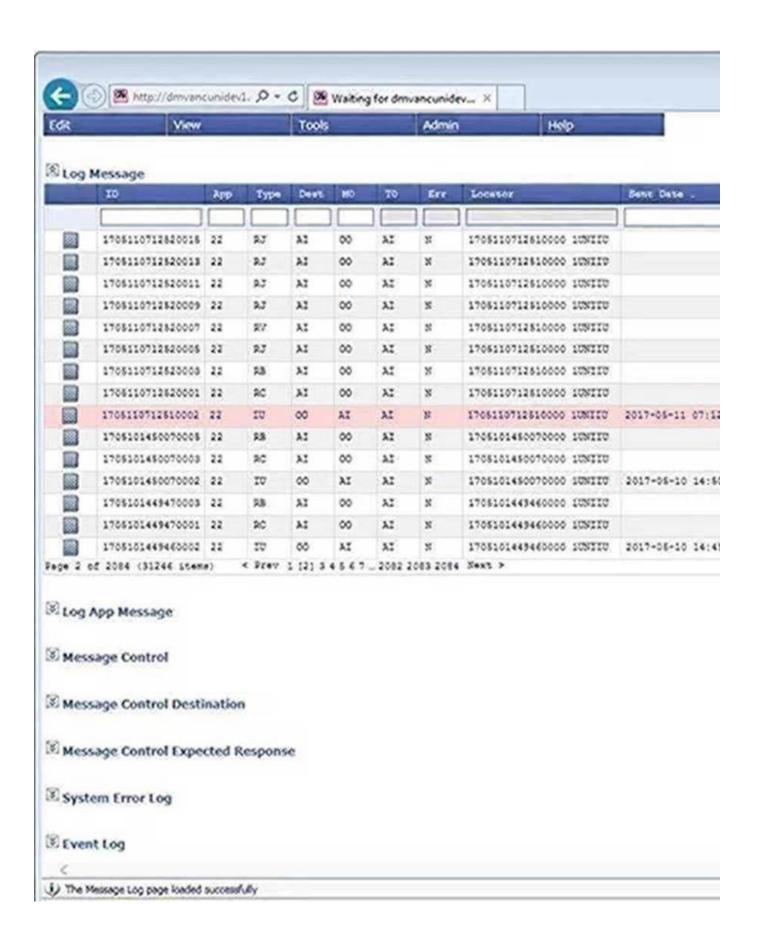
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



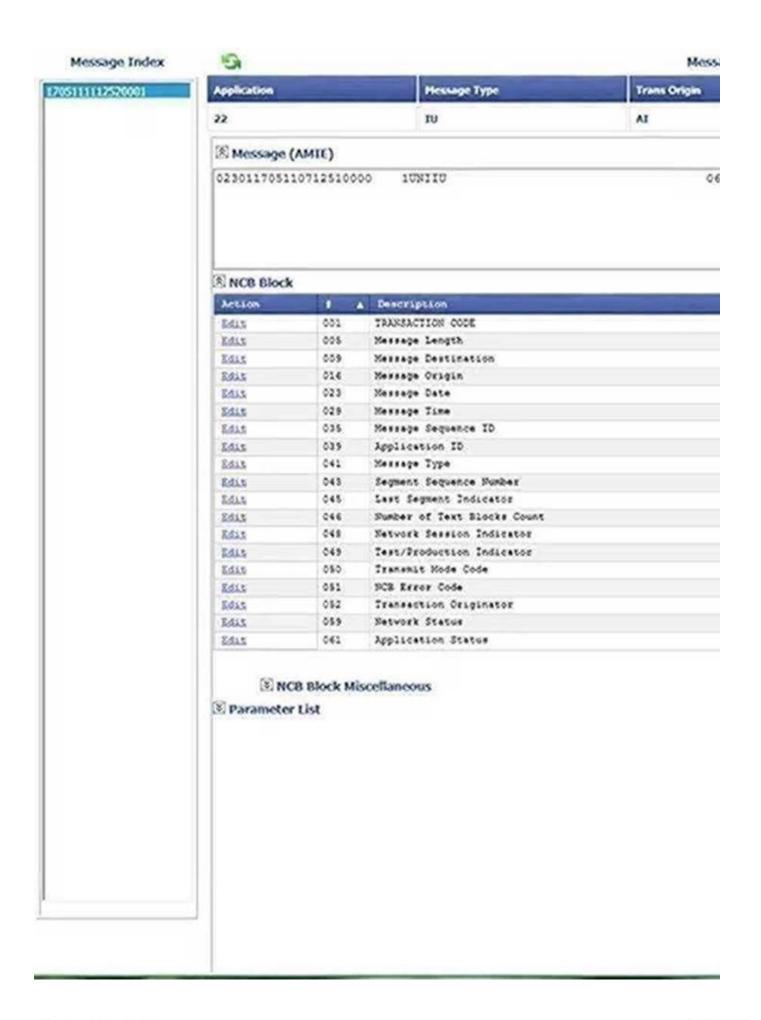
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



**⊠** Log App Message

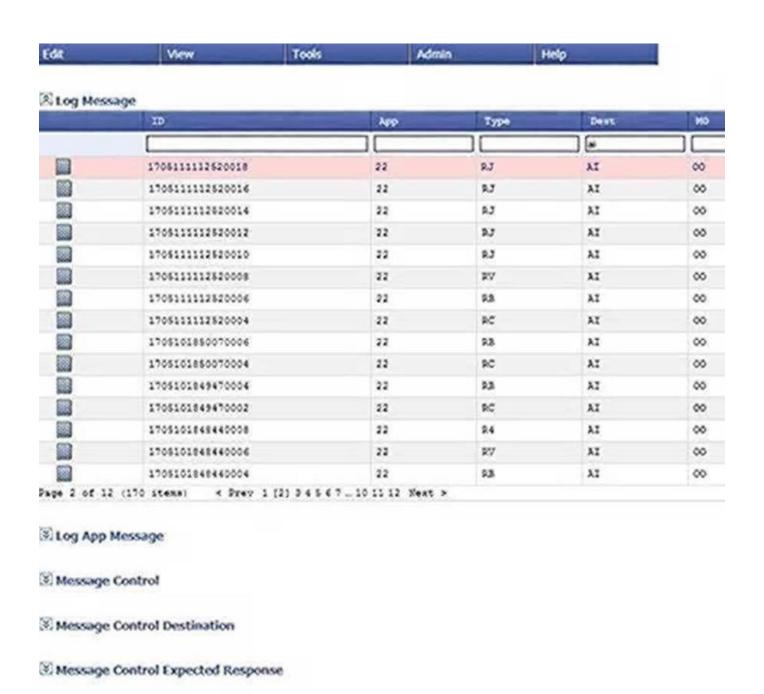
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



System Error Log

Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

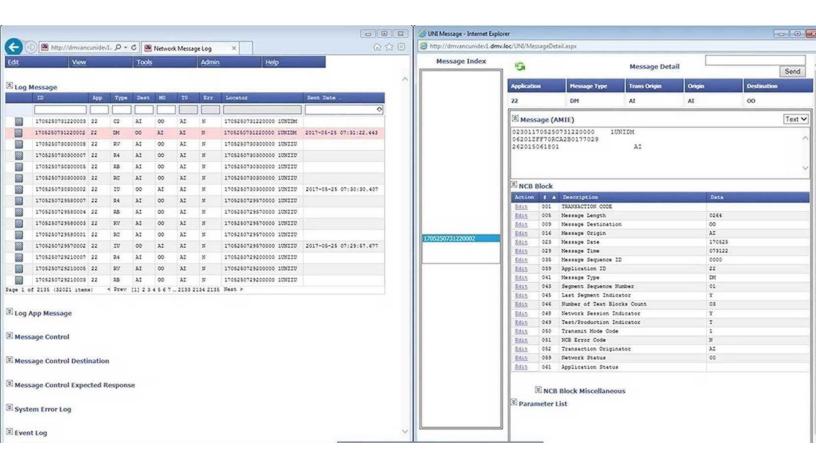
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

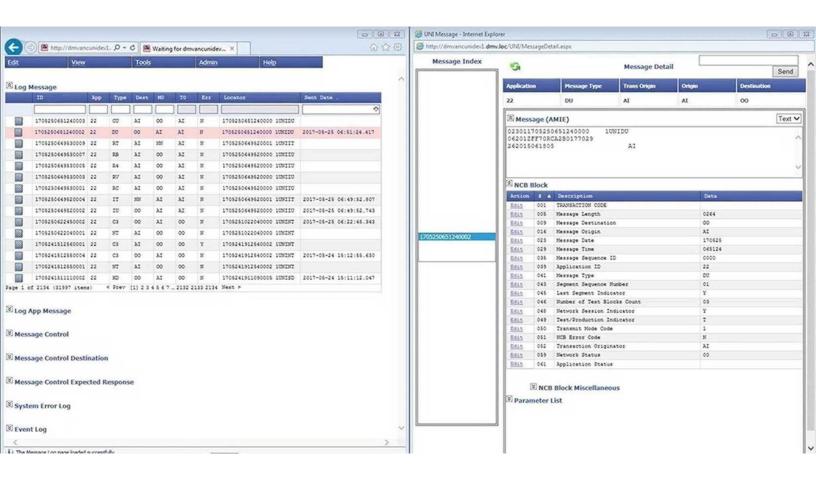
# Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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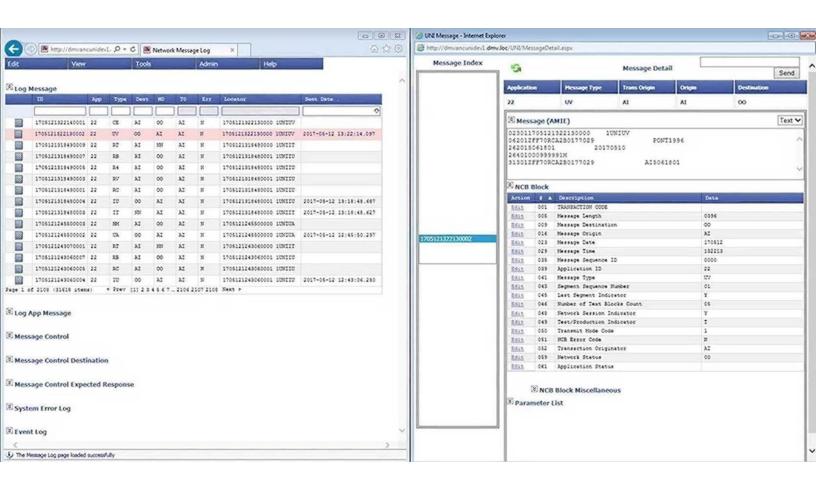


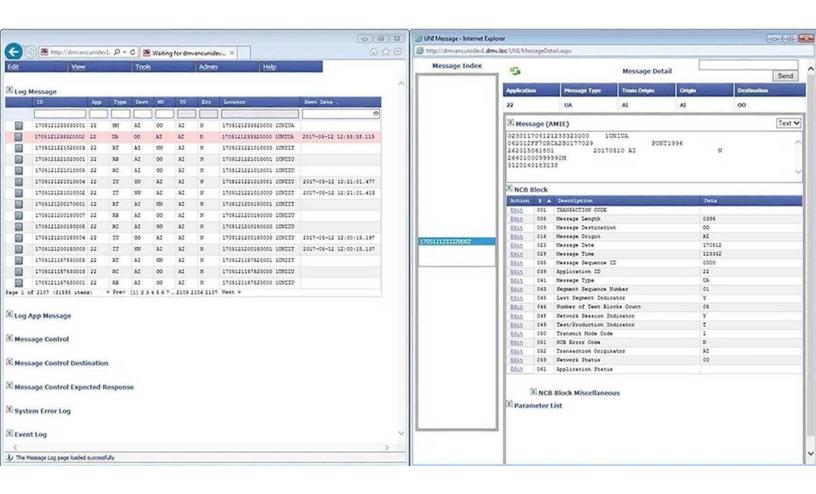


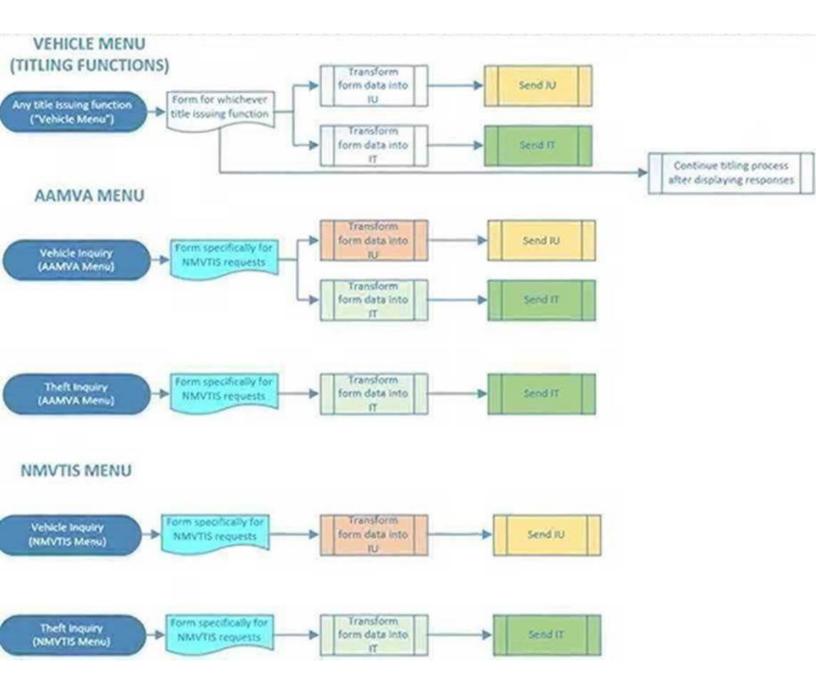




The utilization	es of the tr	elaide.		Source of Definition: MVAs Source Of Dobs: Arcident report, registrant MVA Synonymus: Special Use, Usage Class.
	Value	Description	Value	Owner(ption
	-00	None (not in use)	66	Agriculture
	01	Personal	0.9	Wirecker of Year
	0.2	Deliver Training	20	Police
	03	Construction/Mointenance	8.2	Other Business
	04	Andreance	12	Fire fighting
	05	Mittery	2.3	Bus
	06	Tesi	97	Other
	97	Transportation of property	59	Daksowa
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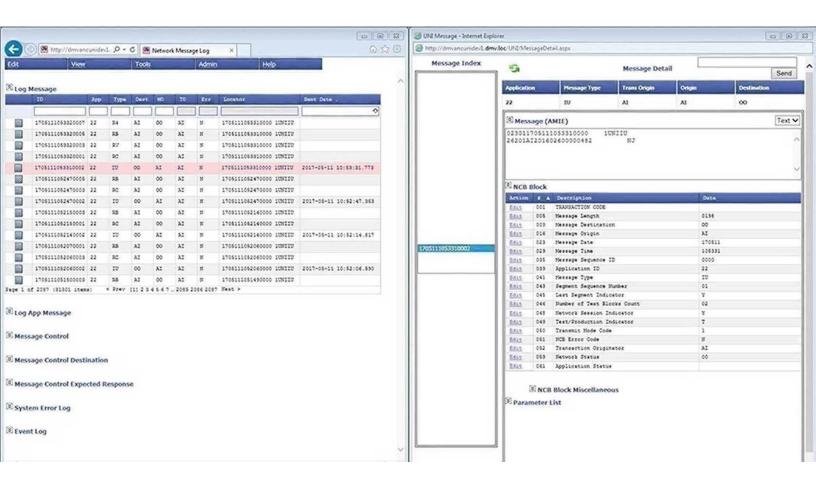


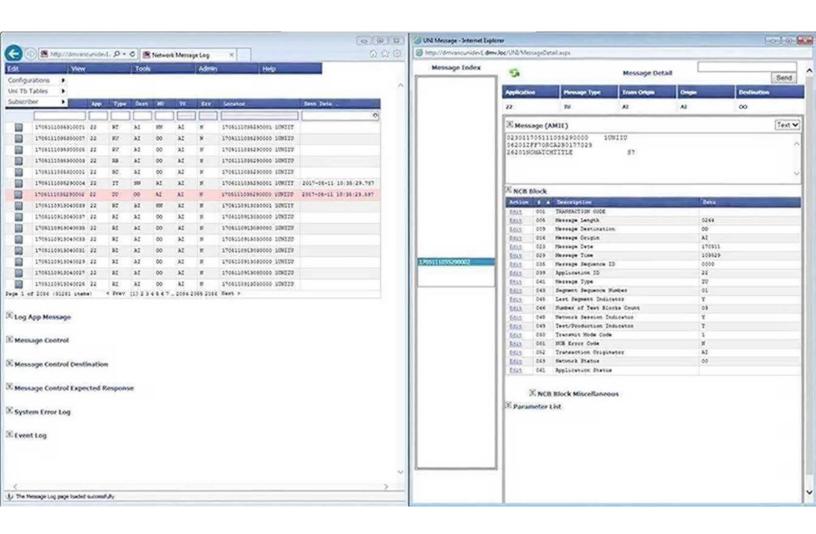


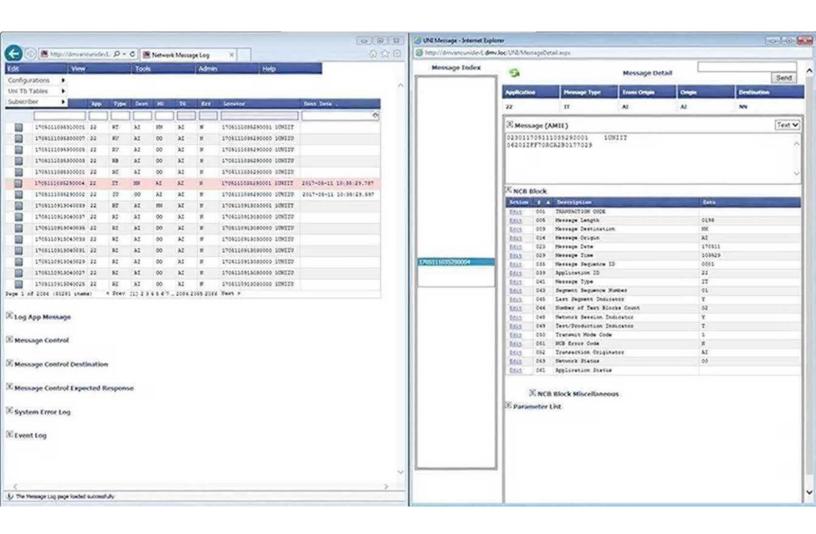




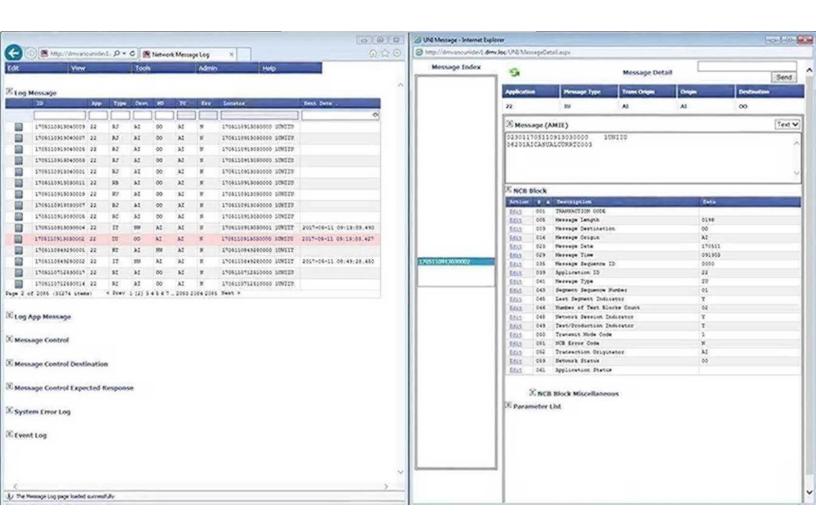


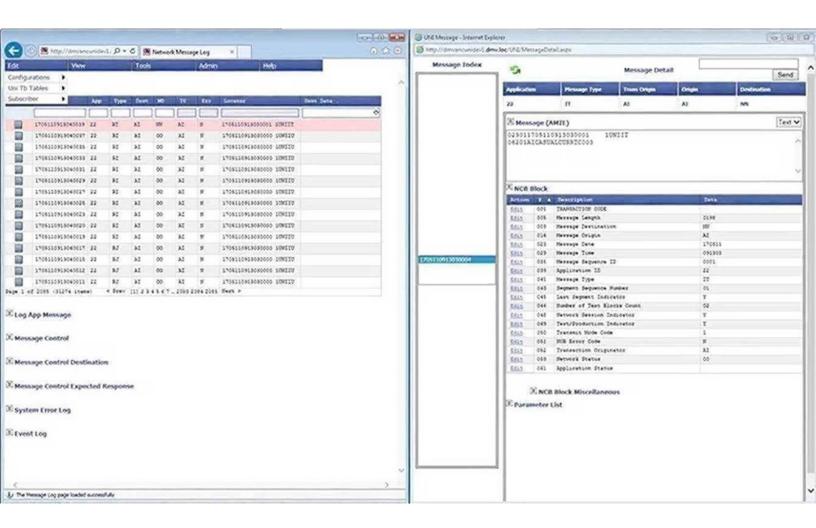




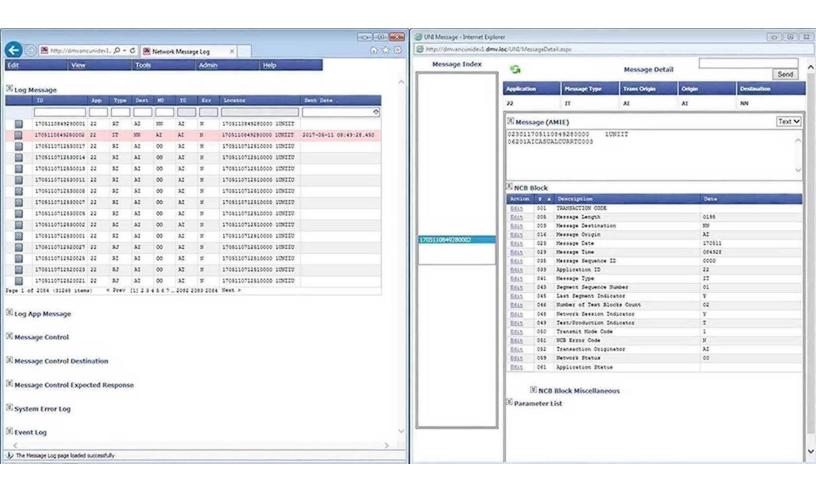


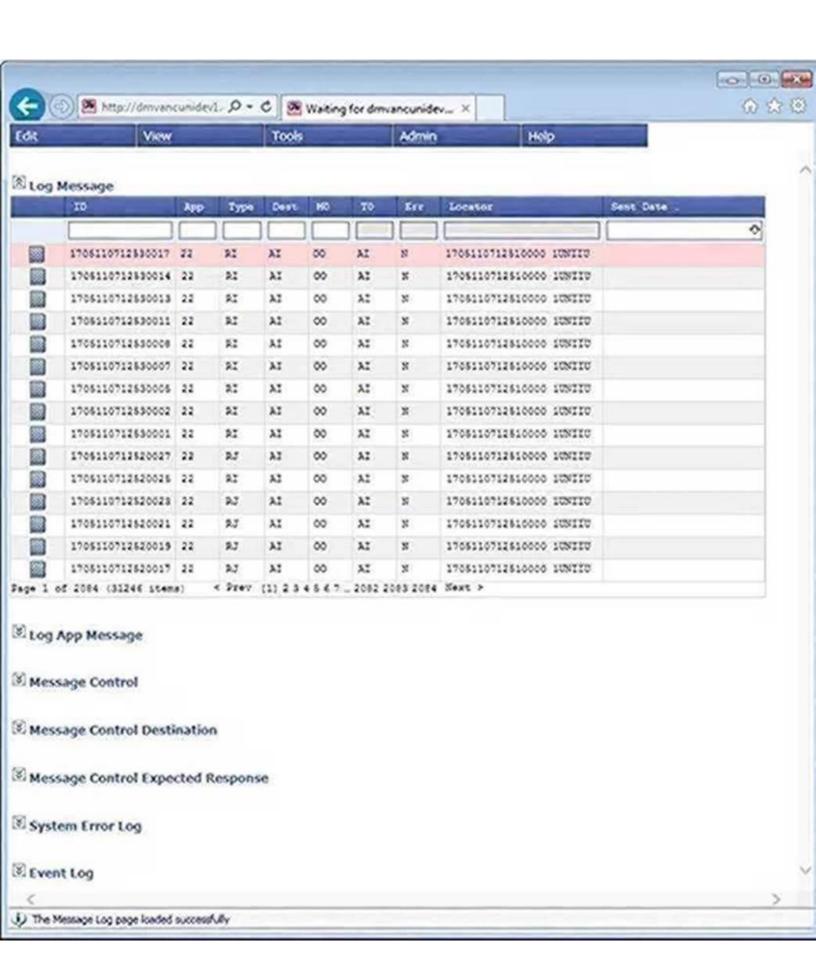


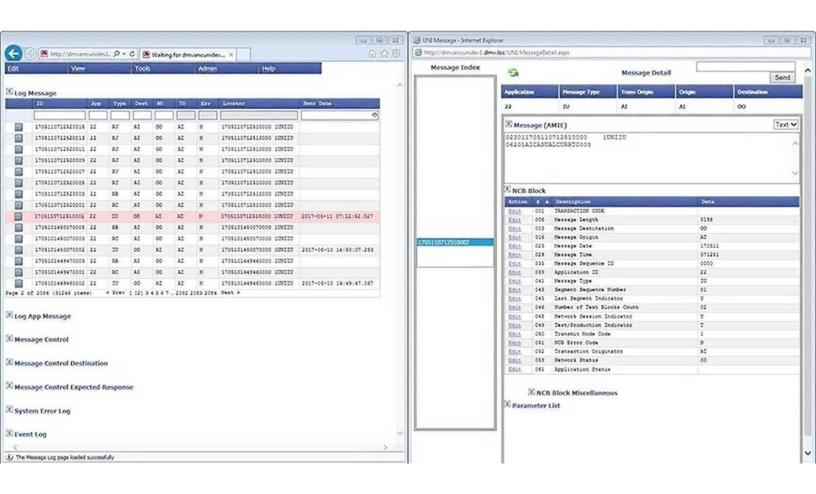


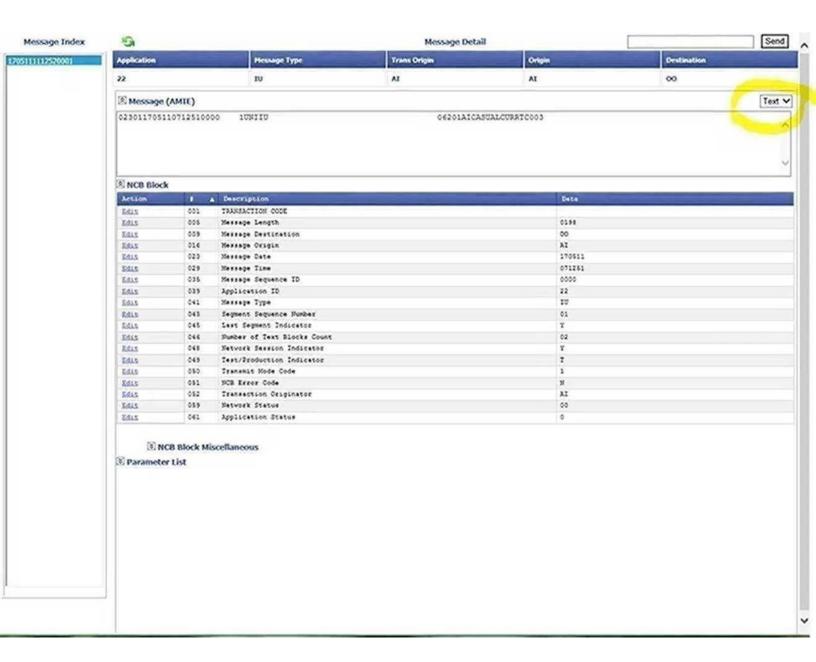












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]	1705111132520040	22	RI	AI	00	XI	36	1706110712610000 109110	2017-05-11 11:12:52.647
	1705111112520036	22	9.1	AI	00	AI	20	1706110712810000 1UNIIU	2017-05-11 11:12:82.667
1	1708111112820036	22	RI	AZ	00	AI	N	1705110712510000 109220	2017-05-11 11:12:52.607
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Message Control

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	1705101850070004	22	90	AI	00	AT	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.343
	1705101849470004	22	931	AI	00	AI	35	1706101449460000 1UNIIU	2017-08-10 10:49:47.167
	1705101849470002	22	9.0	AY	00	AI	N	1706101649460000 1UNIIU	2017-05-10 16:49:47,157
	1705101848440008	22	9.4	AI	00	AI	N	1705101445430000 IUNTIU	2017-08-10 18:48:44:217
	1705101848440006	22	RV	AI	00	AI	я	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
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(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

Document ID: 0.7.1187.64062-000025

From: Dillon Salsman <dsalsman@resdat.com>

**Sent:** Thursday, May 25, 2017 2:07 PM

**To:** Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:01 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

# R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

 $\textbf{Dillon Salsman-Pressley} \cdot \ \textbf{Programmer Analyst}$ 

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

Dillon Salsman-Pressley • Programmer Analyst
Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

DMV00024646

Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

# Thanks,

# Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

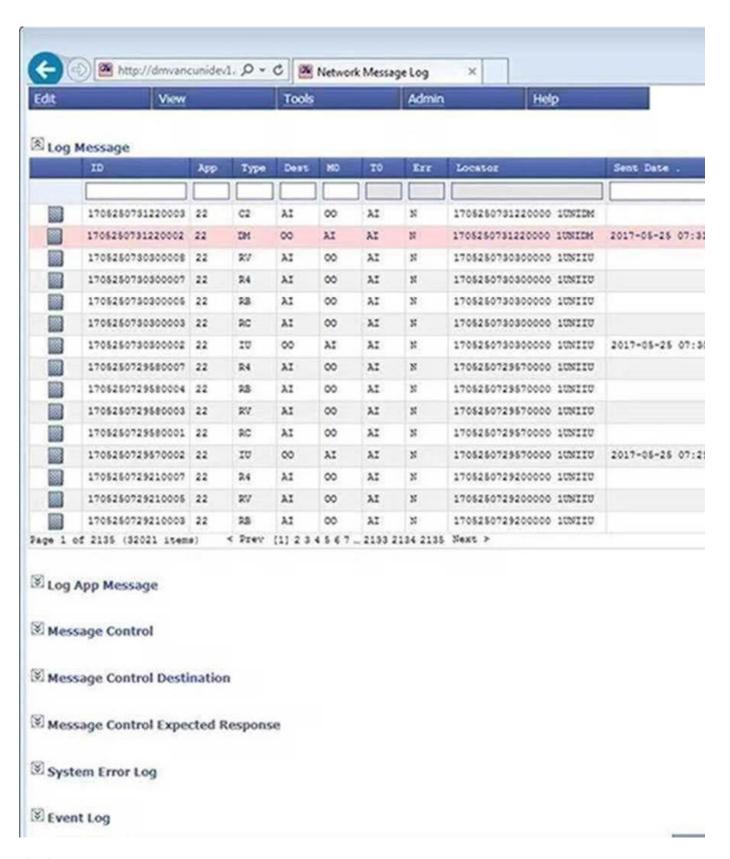
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

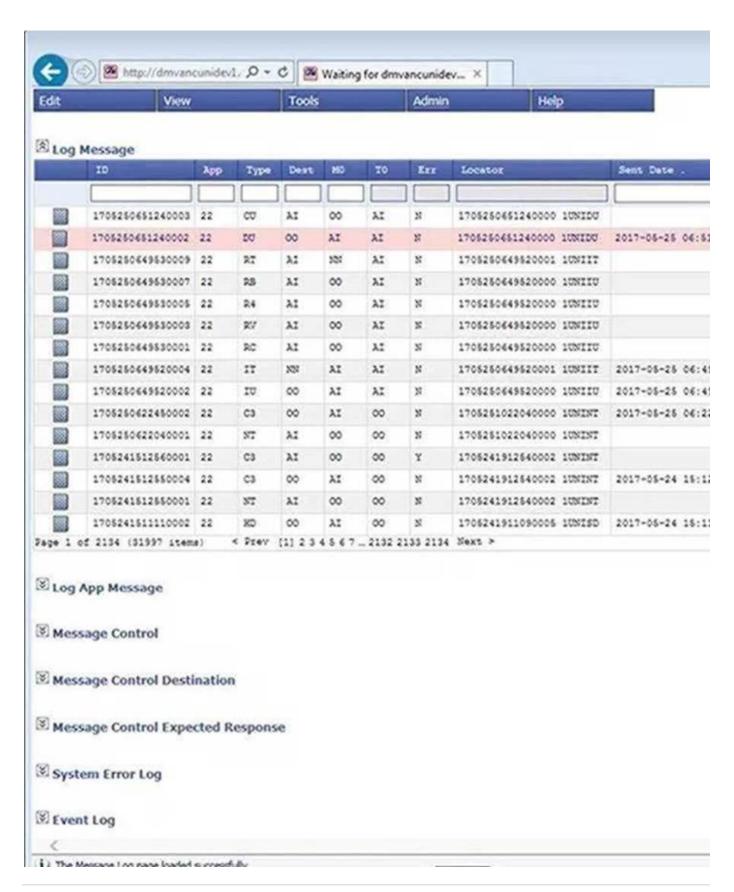
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- $\circ$  The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264	١
	110	JIMI		DAIA		ARIVEL		١	2204/	1

Call Tiet Date Blancat Name	D11-	0	Element	Nbr Of
Call List Data Element Name	BTOCK	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	Χ	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	M	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3		GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3	R	GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	7		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME-I TENHOI DED-VDDEGG	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLITE OWNER NAME	* 34/1		VOWNAM	7
	* 34/1	0		· ·
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/2 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
		NCB		GLSEGI
CLMF-INDC-NCB-LAST-SEG		-	U	
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3		GMSCNT
		02/3	В	
CLMF-INDC-MEC-MATCH			В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX		02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	*	02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
		24/4		
CLMF-SAVED-MSG-LOCATOR		•		GMSLO1
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVIICOM
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS	*	26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4	0	VODDTE
CLMF-LIENHOLDER-NAME		30/6	0	VLHNAM
CLMF-LIEN-AMOUNT		30/7	0	VLNAMO
CLMF-LIEN-DATE	*	30/7	0	VLNDAT

CLMF-LIENHOLDER-ADDRESS	30	/8 0	VLHADD	
CLMF-OWNER-NAME	* 34	/1 0	VOWNAM	7
CLMF-BRANDER-CODE	* 37	/1 0	VBRDCD	8
CLMF-CODE-BRAND	* 37	/1 0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37	/1 0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37	/2 0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37	/2 0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99	/2 0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99	/2 0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99	/2 0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99	/2 0	GERMTX	5

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

02/3

**GEMSAN** 

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

06/2

**VVHVIJ** VIN/HIN JURISDICTION

**EXPECTED MESSAGE ADJUSTMENT NUMBER** 

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 **GERAEN ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC **ERROR DATA OCCURRENCE** 

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAY	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

## Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been map

pped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7	VLNDAT	LIEN DATE	- mapped to title date, system doesn't ask for / obtain
this inf	formation		

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 PREVIOUS TITLING JURISDICTION VTIPJU The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC **VEHICLE USE CLASS CODE** This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

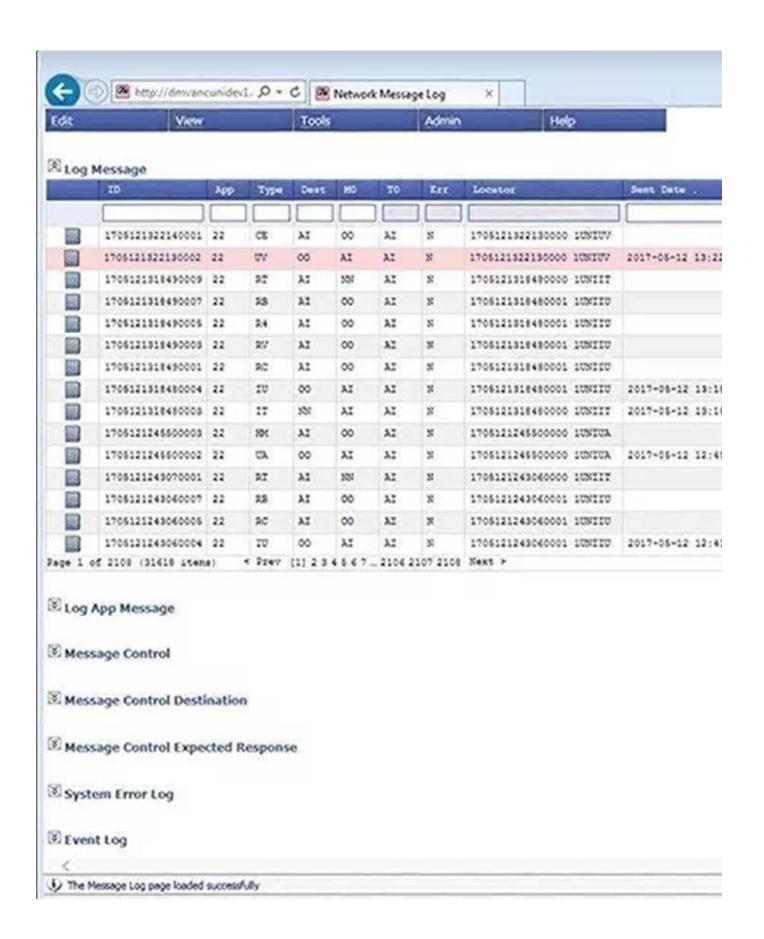
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

To: Creighton, Susan

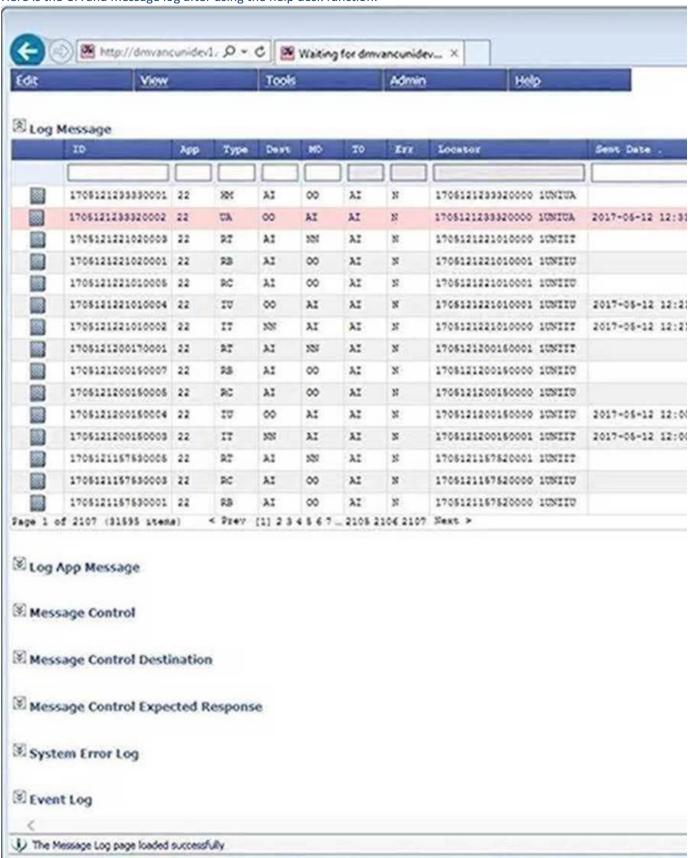
Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

DMV00024677

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	A1201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				_
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				_
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				_

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

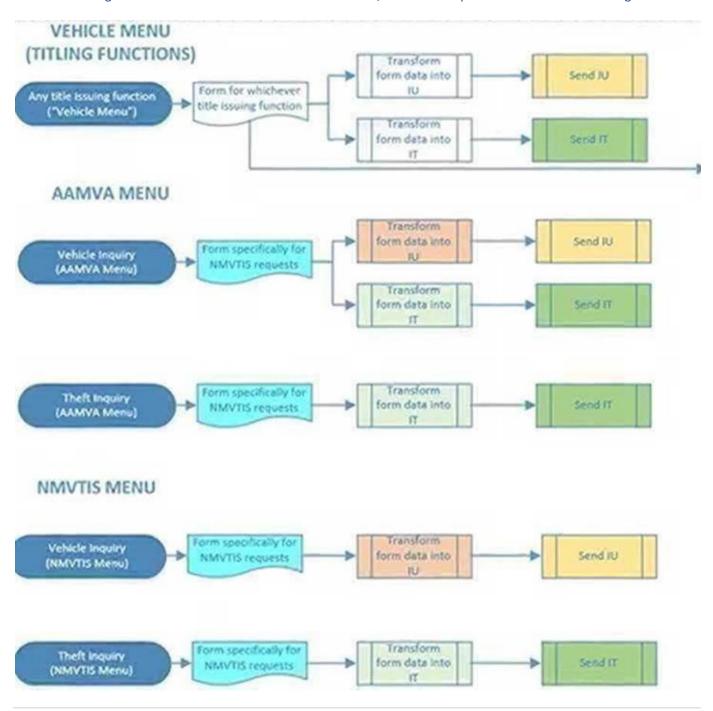
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

## AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

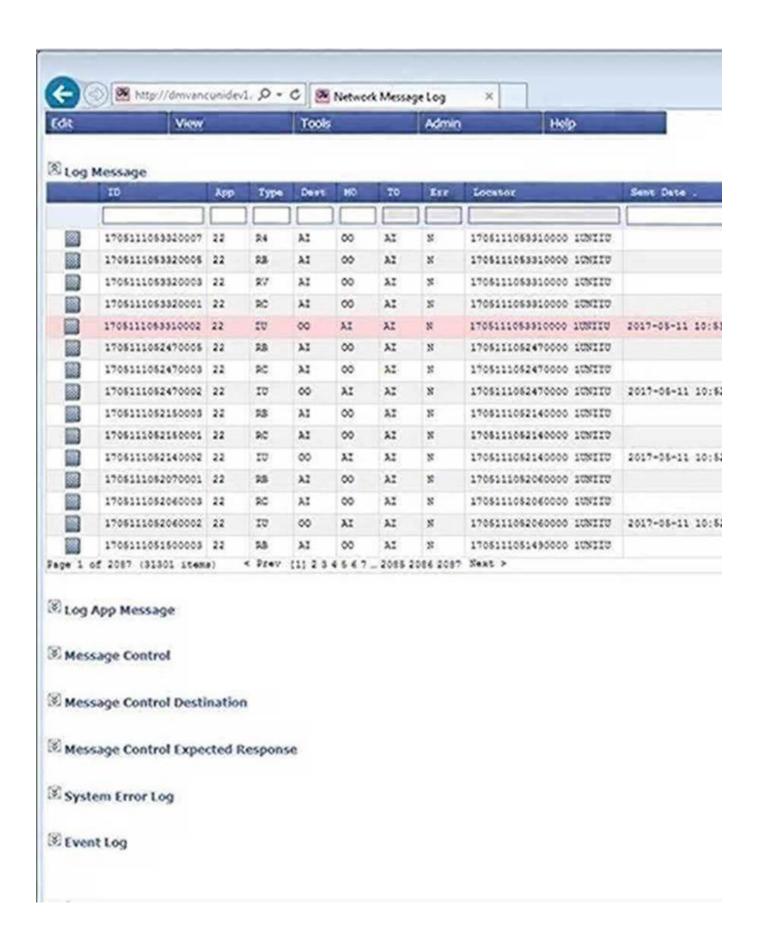
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

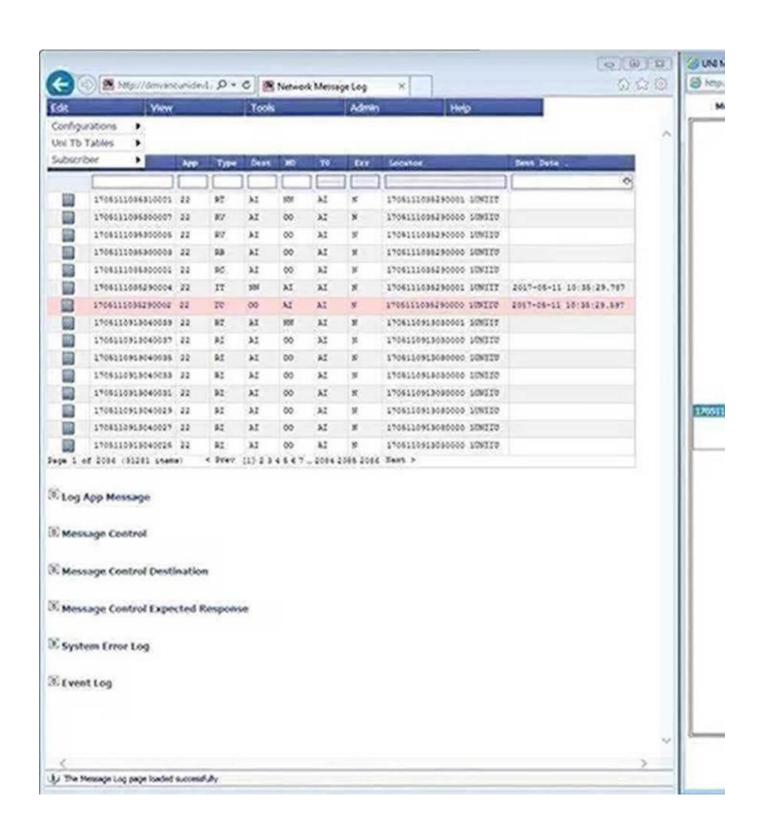
Sent: Thursday, May 11, 2017 2:39 PM

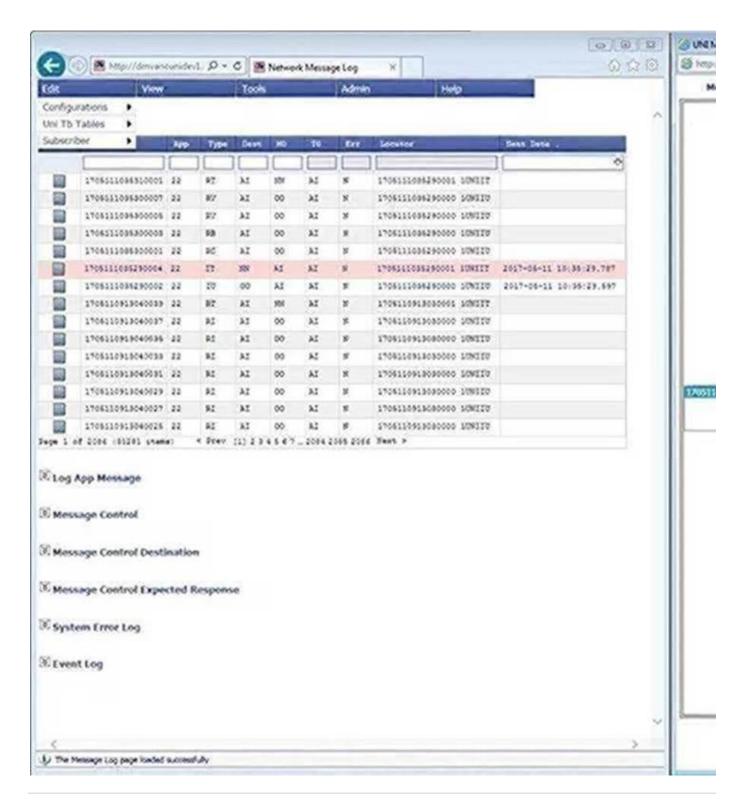
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

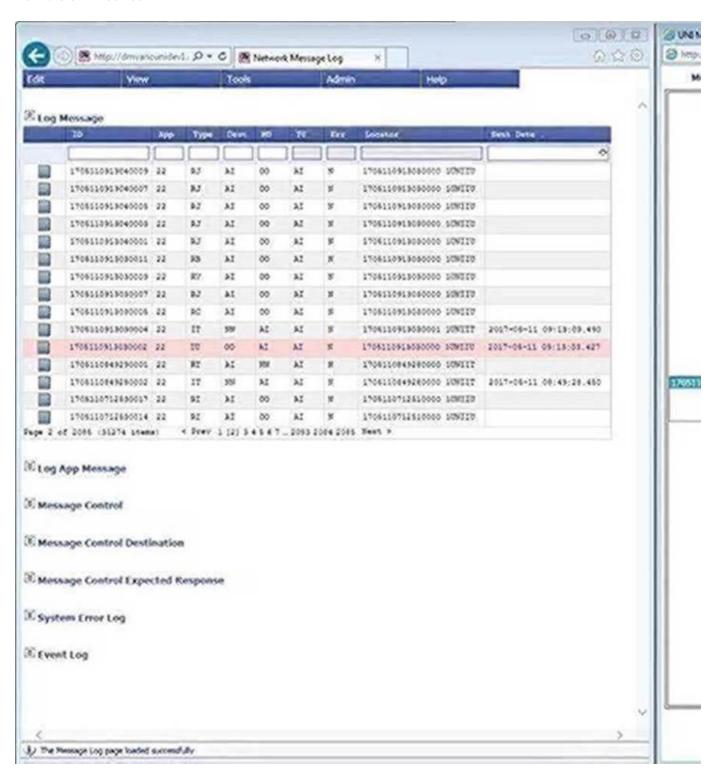
Sent: Thursday, May 11, 2017 1:21 PM

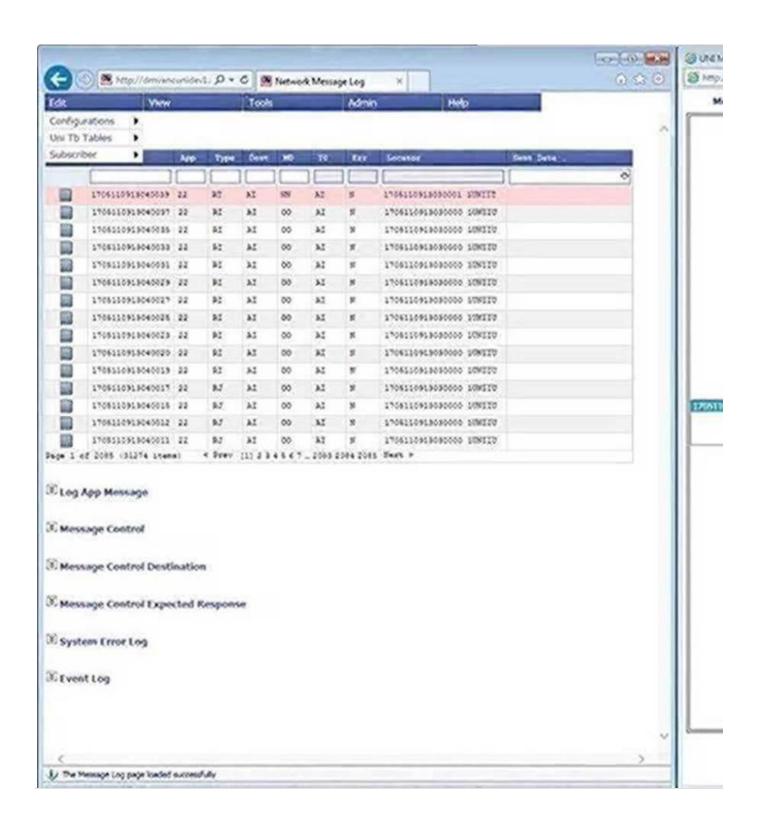
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

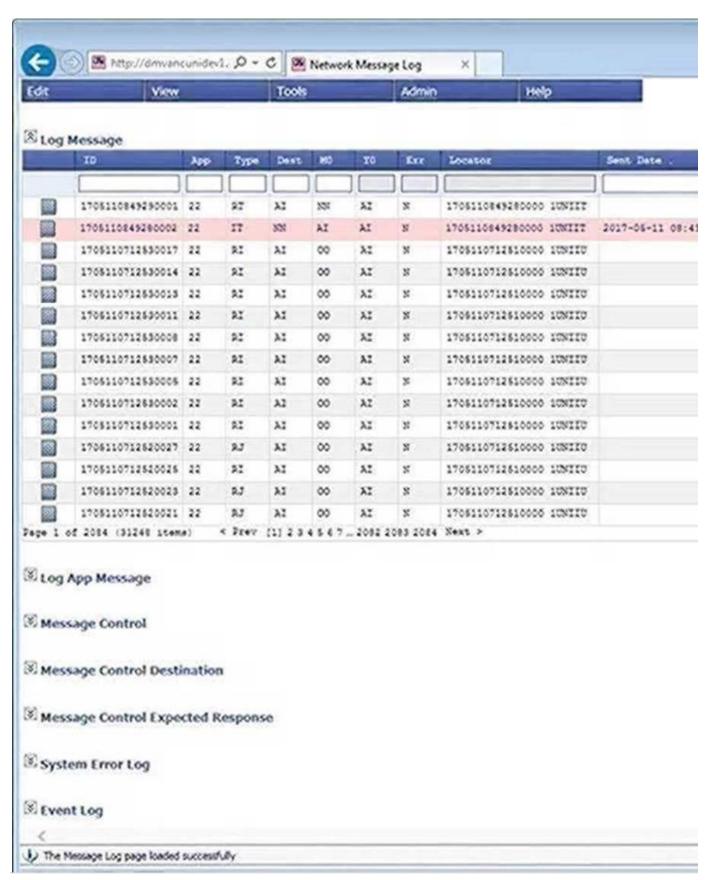
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

To: Creighton, Susan

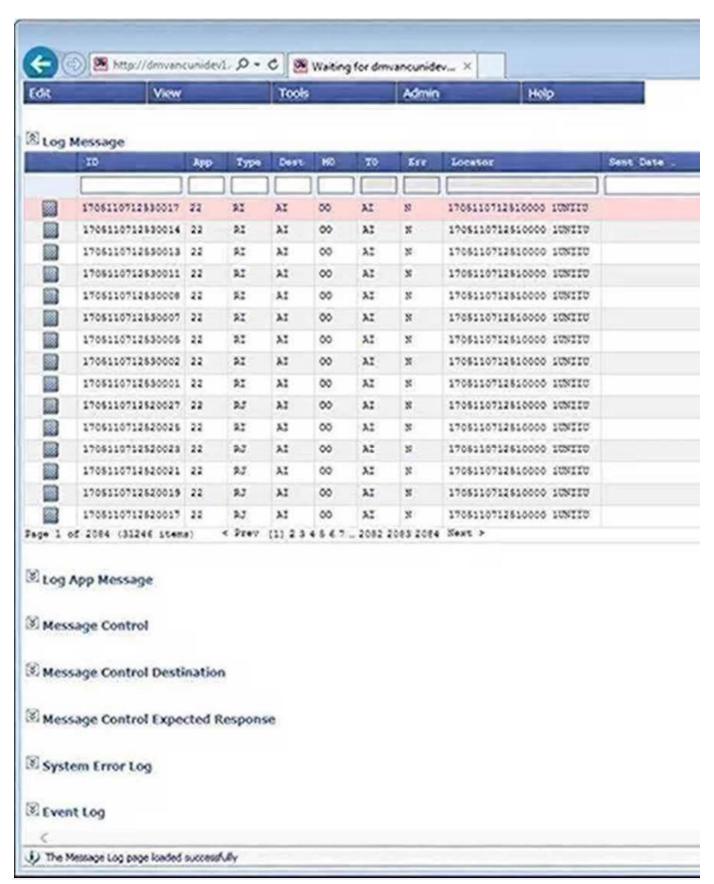
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.

DMV00024699



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

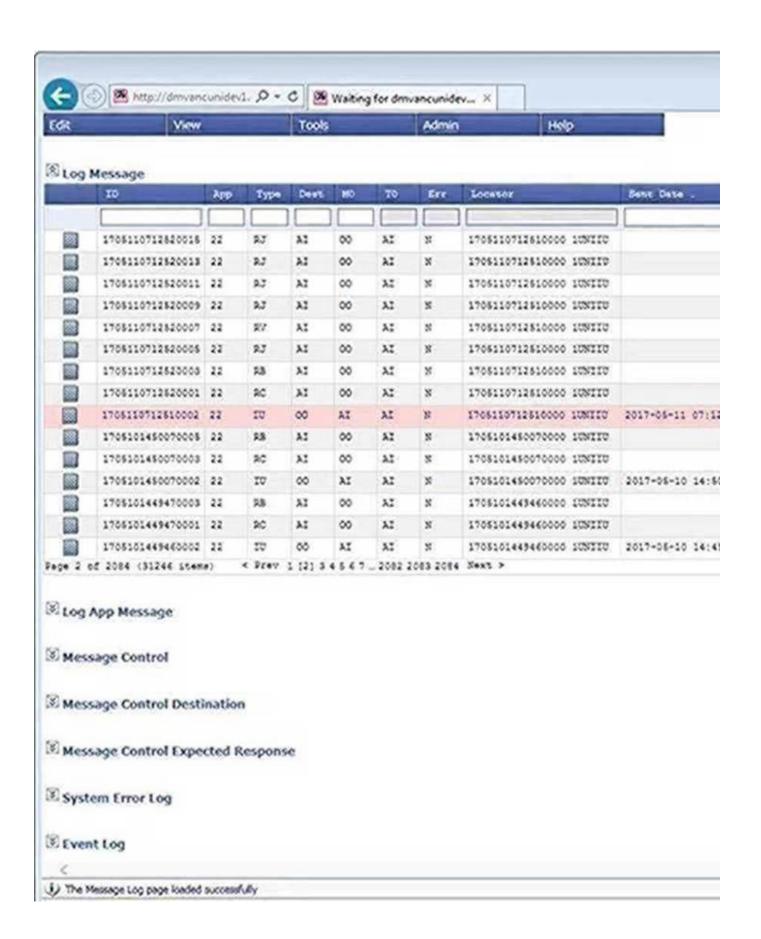
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

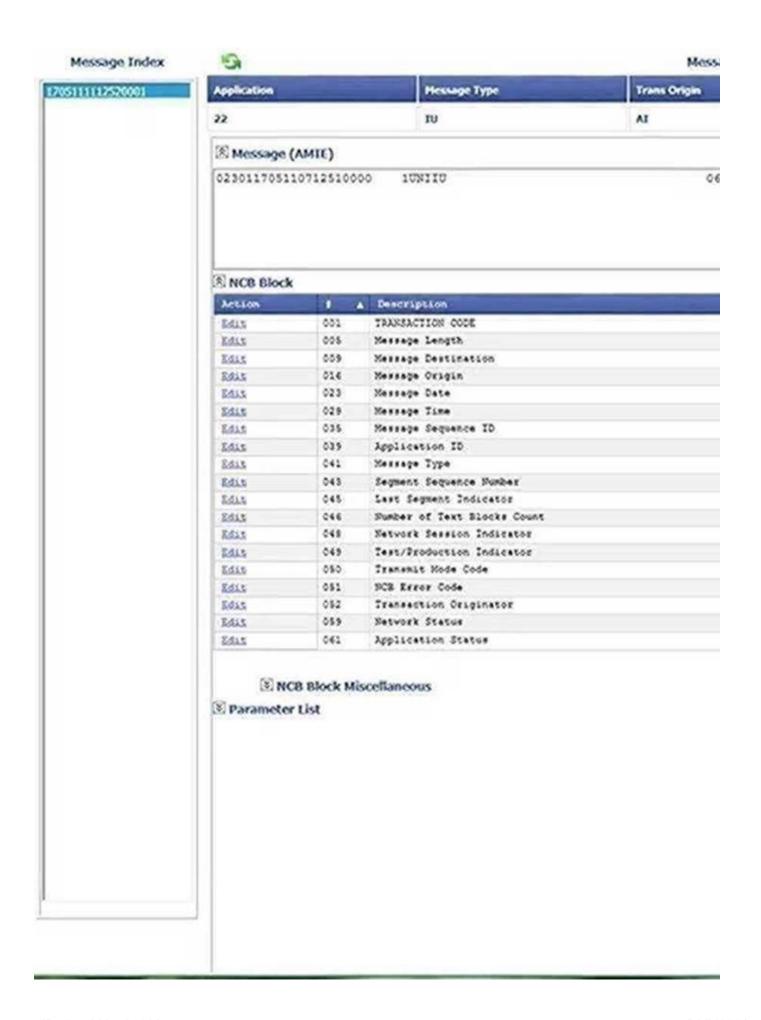
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



**⊠** Log App Message

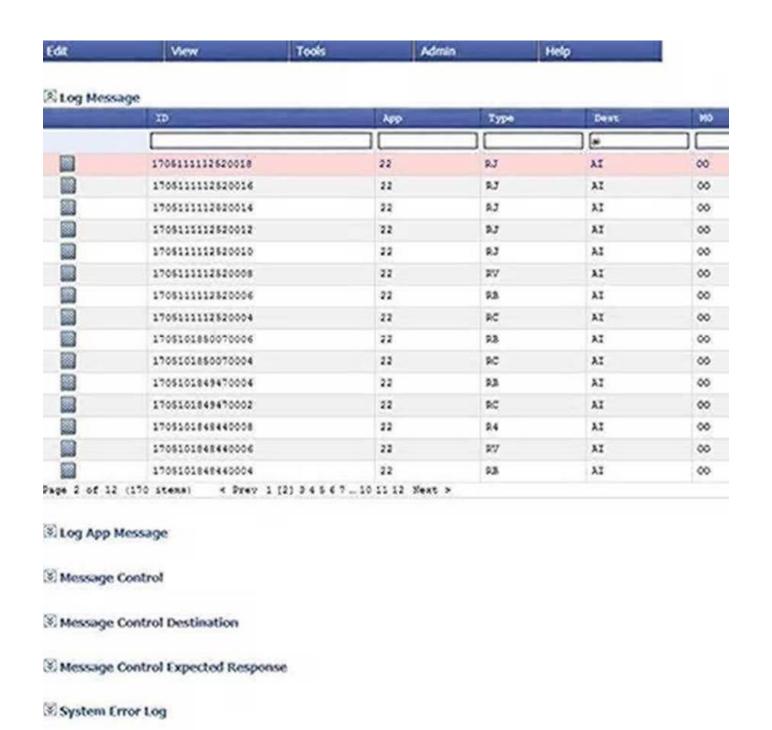
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

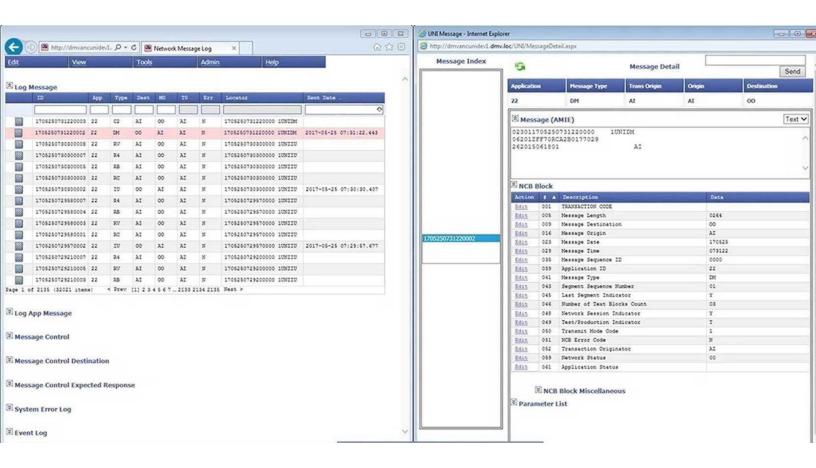
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

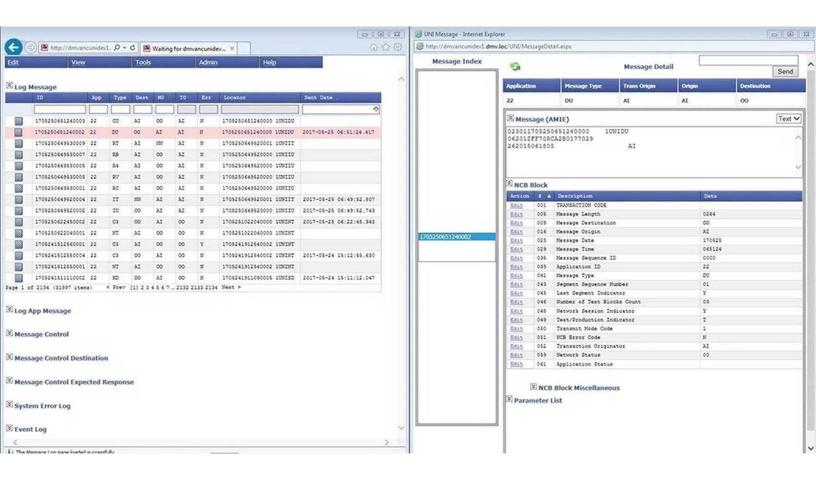
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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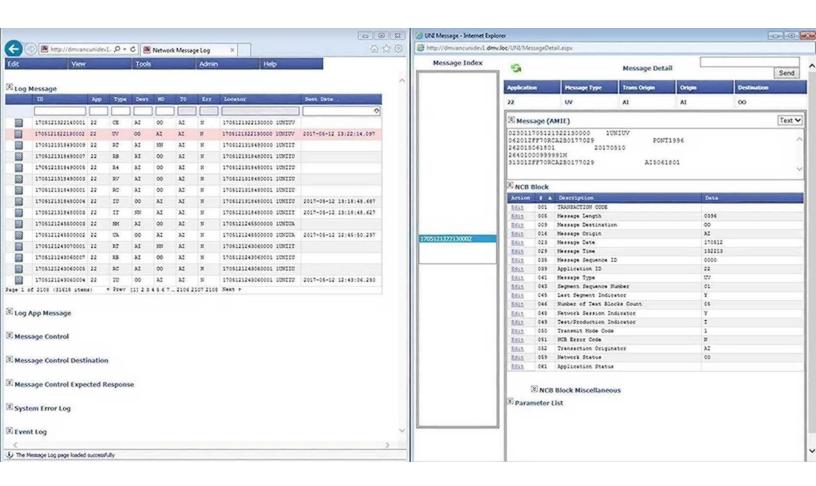


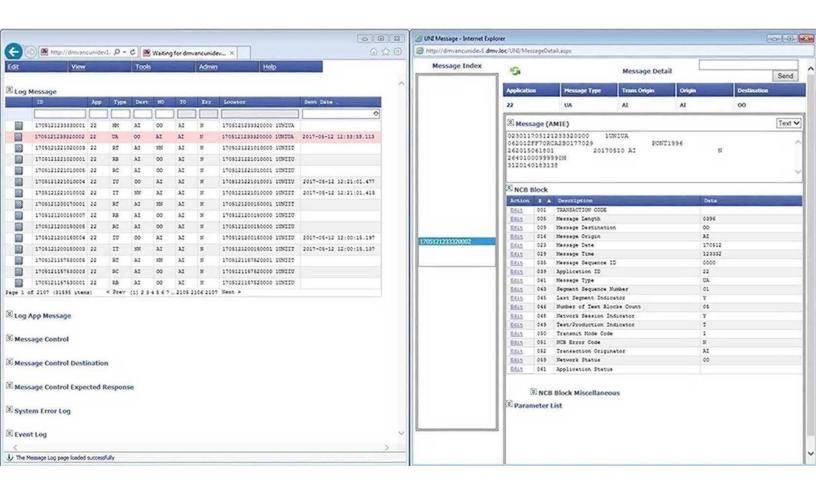


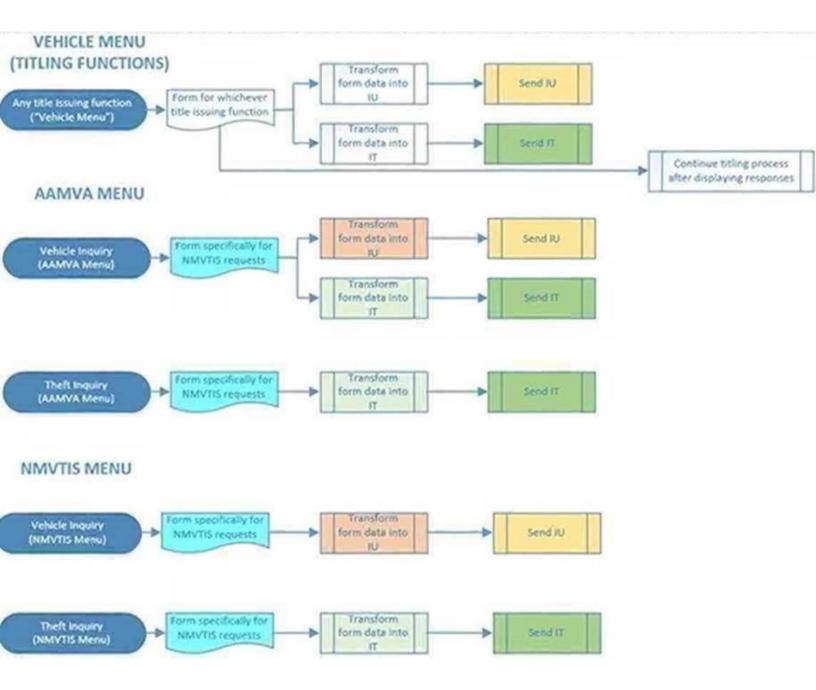




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	04	Andreance	12	Fire fighting
	05	Military	2.3	Bus
	06	Tesi	92	Other
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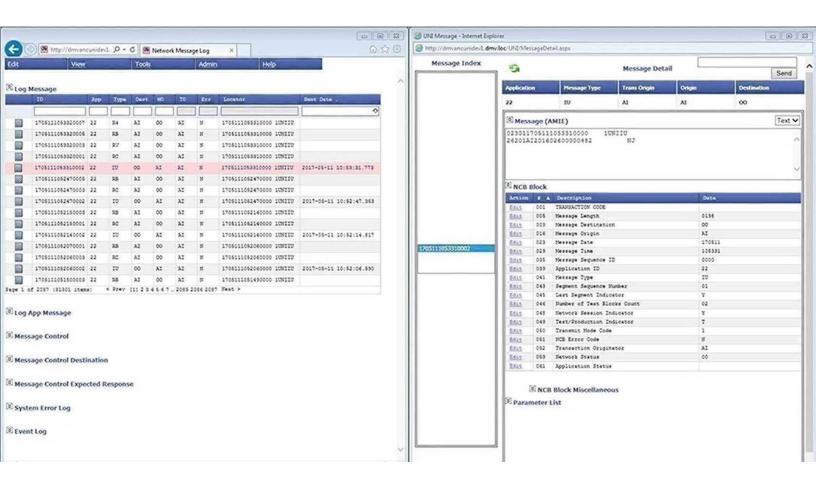


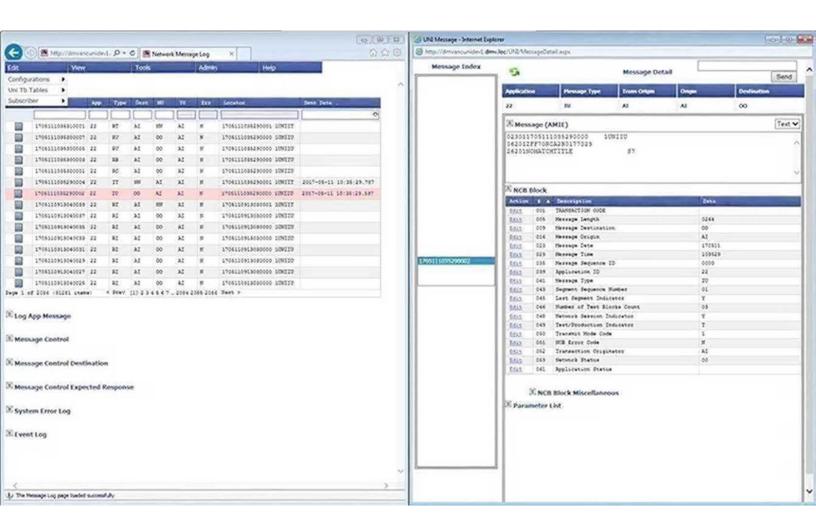


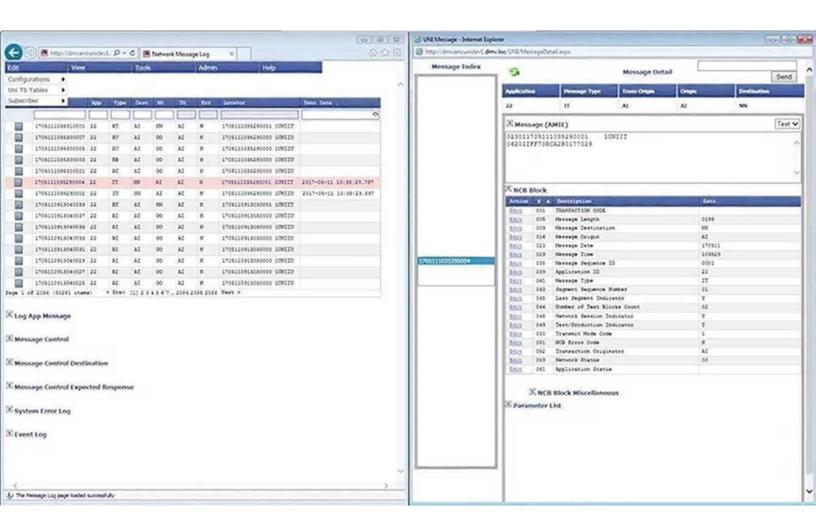




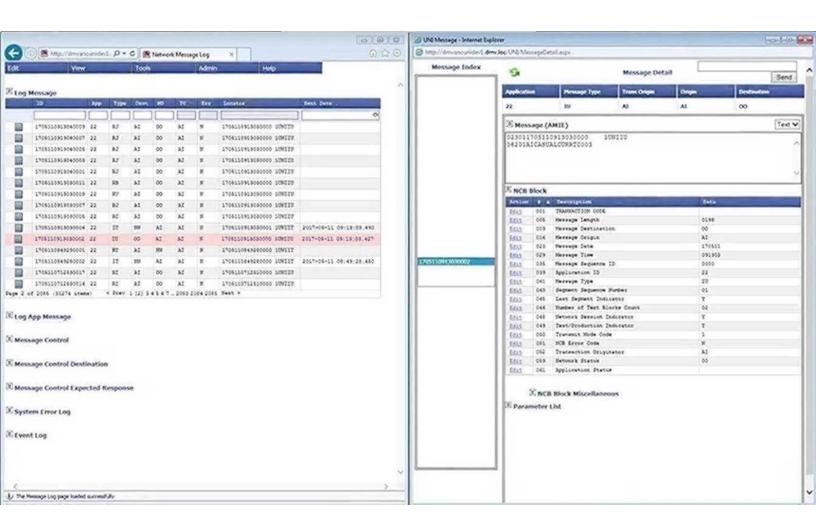


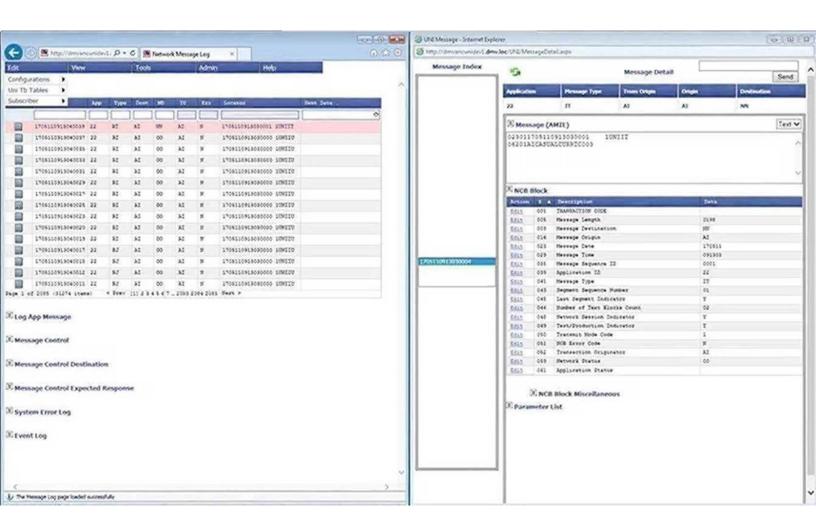




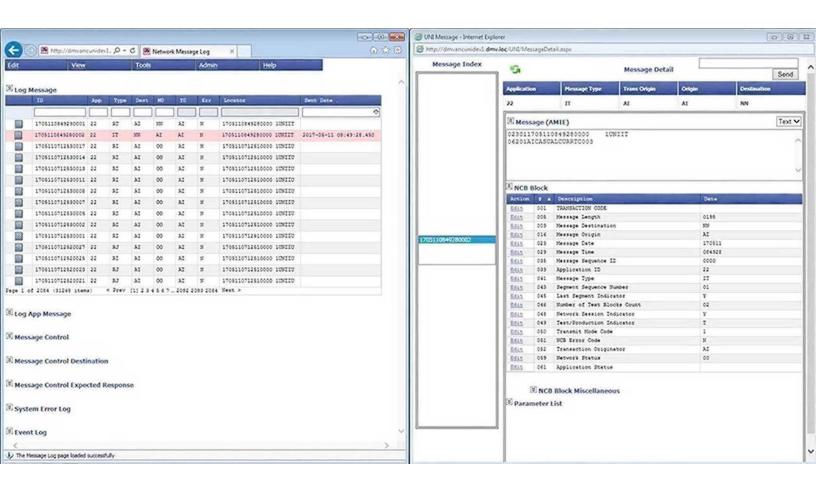


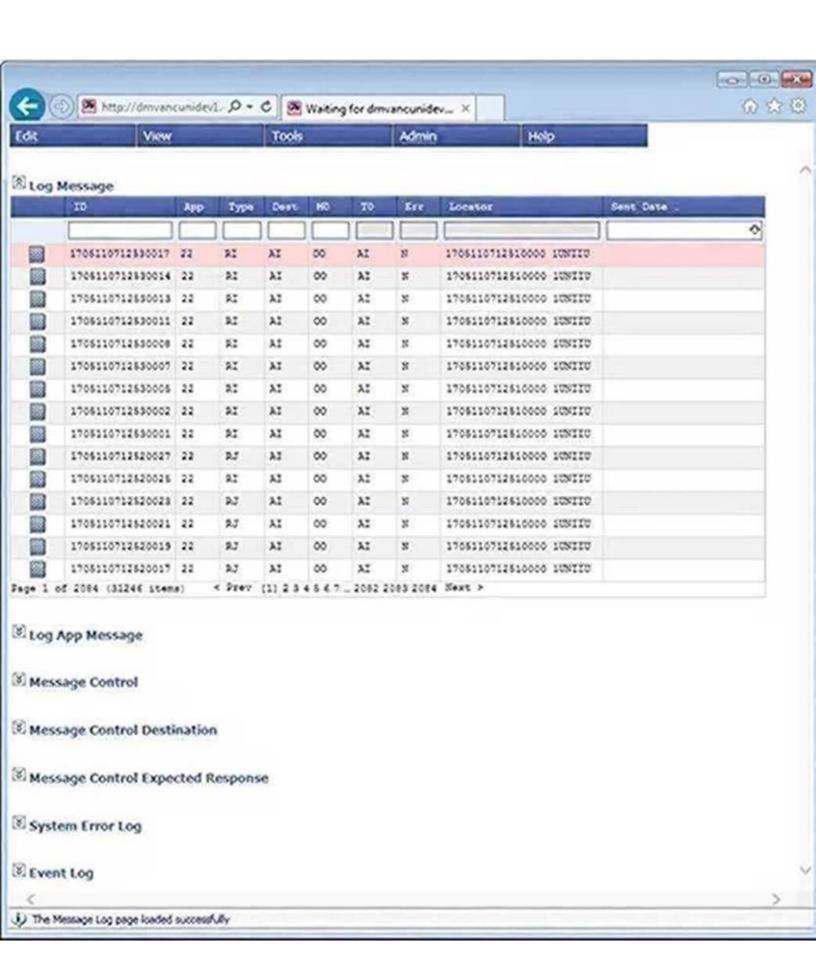


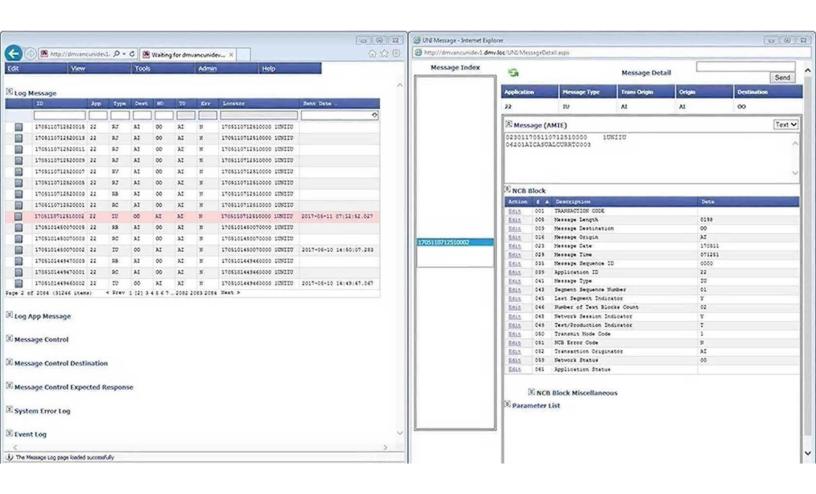


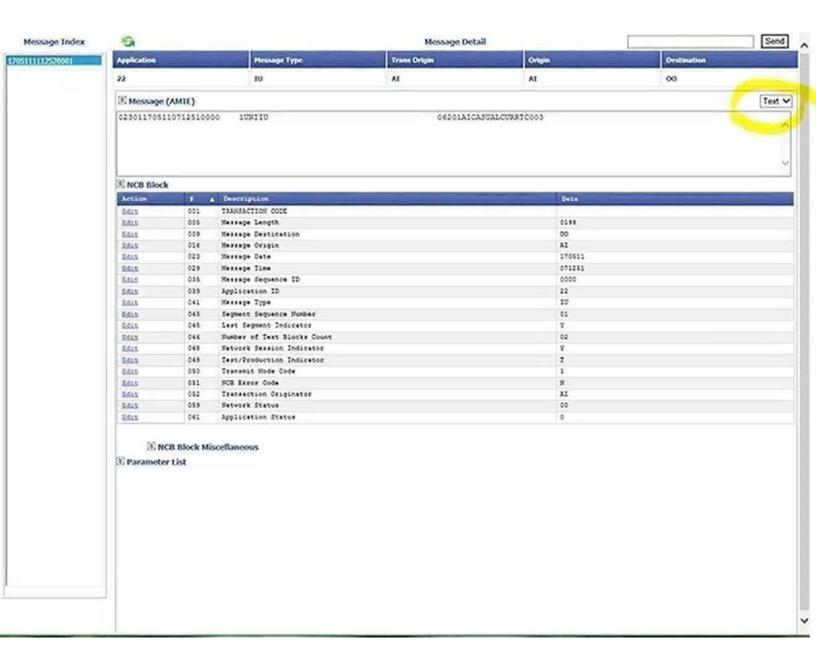












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System Error Log

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(S) Log App Message

Message Control

Message Control Destination

® Message Control Expected Response

System Error Log

Event Log

Document ID: 0.7.1187.64063-000025

From: Creighton, Susan <screighton@aamva.org>

**Sent:** Thursday, May 25, 2017 2:10 PM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:01 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 1:21 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

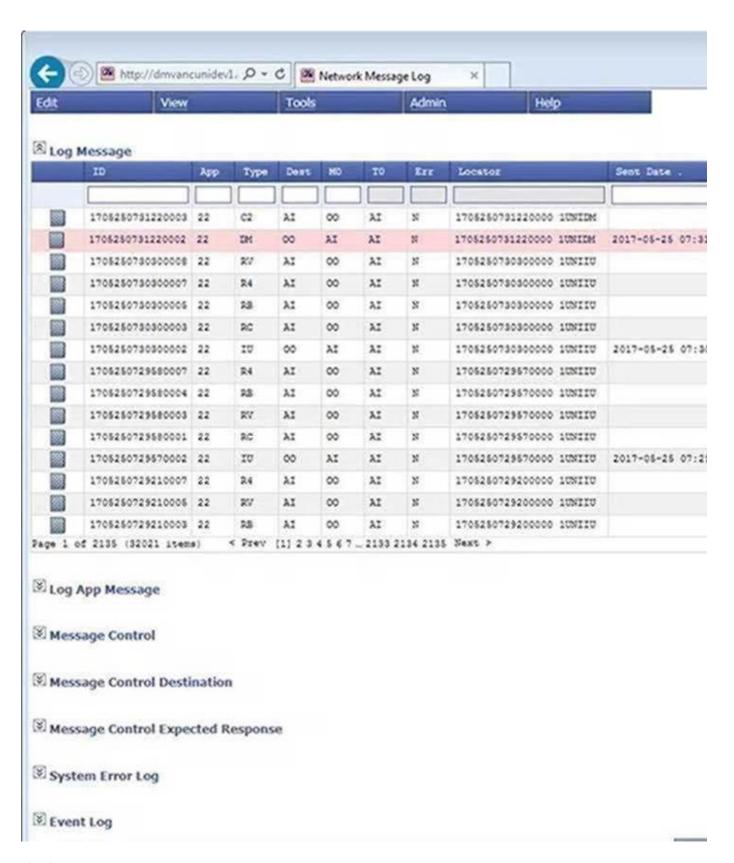
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.

DMV00024742



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CIME_VEU_VIN_UTN	06/2	Р	「パパコエロババ	
CLMF-VEH-VIN-HIN CLMF-VEH-VIN-HIN-JURIS	06/2		VVHIDN	
	* 06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR			VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTINUM	
CLME TITLE-ISSUE-DATE	26/2 26/2	R	VTIIDA	
	26/2	0	VTITYP	
CLMF-TITLE-JURIS			VTIJUR	
CLMF-TITLE-STATUS	26/2		VTISTA	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2	R	VTISTD	
CHIL VIII NON HILIND	06/3 06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE			VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3 06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND	06/3		VVHNUI	
			VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4 06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS			VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4 06/4	0	VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW			VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4		VVHVWR	
CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPJU	
	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4		VODUME VODDTE	
CIME - LIENHOLDER - NAME	* 30/6	0	VLHNAM VLHADD	
CLMF-LIENHOLDER-ADDRESS CLMF-LIEN-AMOUNT	30/8 * 30/7	0	VLNAMO	
CLMF-LIEN-AMOUNI CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-DATE CLMF-OWNER-NAME	* 34/1		VENDAT	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2		GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
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- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
				, ,
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	0ccurs
CIME DECC MCD MVM DDOC	MOD	T)	CHIMIDD	
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF_NUMB_NCB_MSG_LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	W	GMSDST	
CLMF-CODE-ORIGIN	NCB NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB NCB	V	GMSDAT GMSTIM	
CLMF-TIME-NCB-MSG	NCB	V	GIAD I TIM	
		16		

CIME DECC MCD MCC CEO ID		MOD	7.7	CMCCEO
CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
		-		
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	Р	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	В	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	^	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	*	06/2	R	VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	777117 177
				VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
<del>-</del>				
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
		-		
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS	*	26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		, -	_	VODUME
			()	A ( ) [ ) ( ) ( ) ( )
CIME ODOMENED DANE		26/4	0	
CLMF-ODOMETER-DATE		26/4 26/4	0	VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4		
CLMF-LIENHOLDER-NAME		26/4 26/4 30/6	0	VODDTE VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	0	VODDTE VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

DMV00024760

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	) 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	<ul> <li>added equipment number</li> </ul>
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	<ul> <li>was supposed to already have been mapped to title</li> </ul>

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields

format	t indexes for the	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

#### MISSING DATA:

	· · · · · · · · · · · · · · · · · · ·
VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
VVHCOM	VEHICLE/VESSEL MINOR COLOR
VVHLEI	VEHICLE LEASE INDICATOR
VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
VVHUCC	VEHICLE USE CLASS CODE
VVHENU	VEHICLE EQUIPMENT NUMBER
VVHNAX	VEHICLE NUMBER OF AXLES
VVHUL2	VEHICLE UNLADEN WEIGHT
VTIPJU	PREVIOUS TITLING JURISDICTION
VODDTE	ODOMETER DATE
VLHNAM	LIENHOLDER NAME
VLNDAT	LIEN DATE
VLHADD	LIENHOLDER ADDRESS
VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
VBRDCD	BRANDER CODE
VBRCOD	BRAND CODE (2 occurrences)
VBRDAO	BRAND DATE (2 occurrences)
	VVHCOM VVHLEI VVHNLN VVHUCC VVHENU VVHNAX VVHUL2 VTIPJU VODDTE VLHNAM VLNDAT VLHADD VOWNAM VBRDCD VBRCOD

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

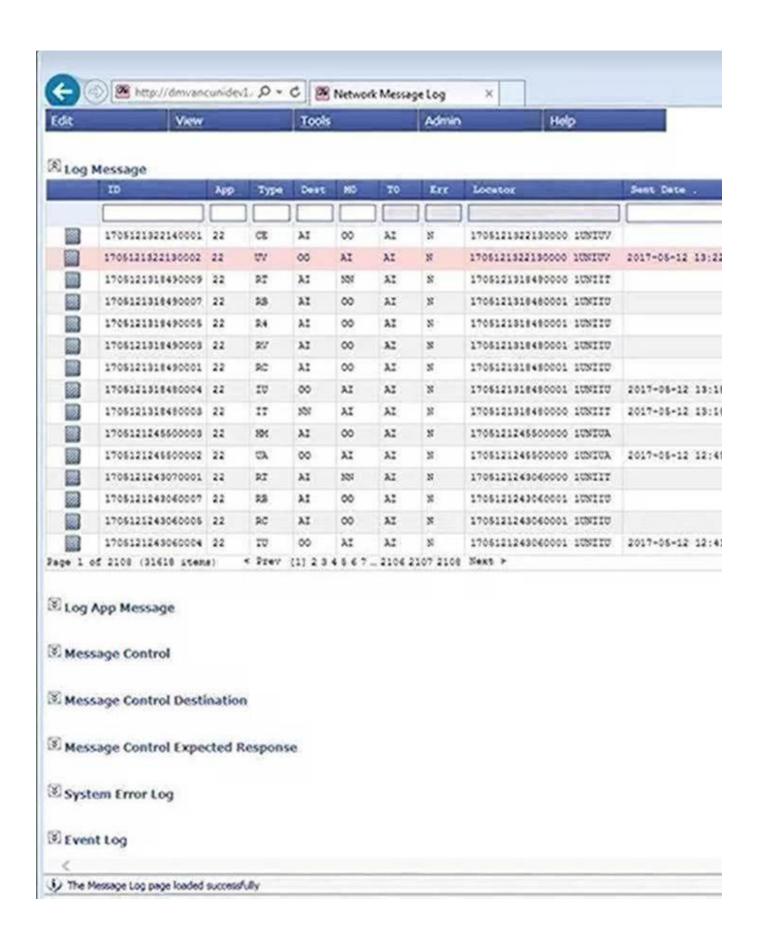
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

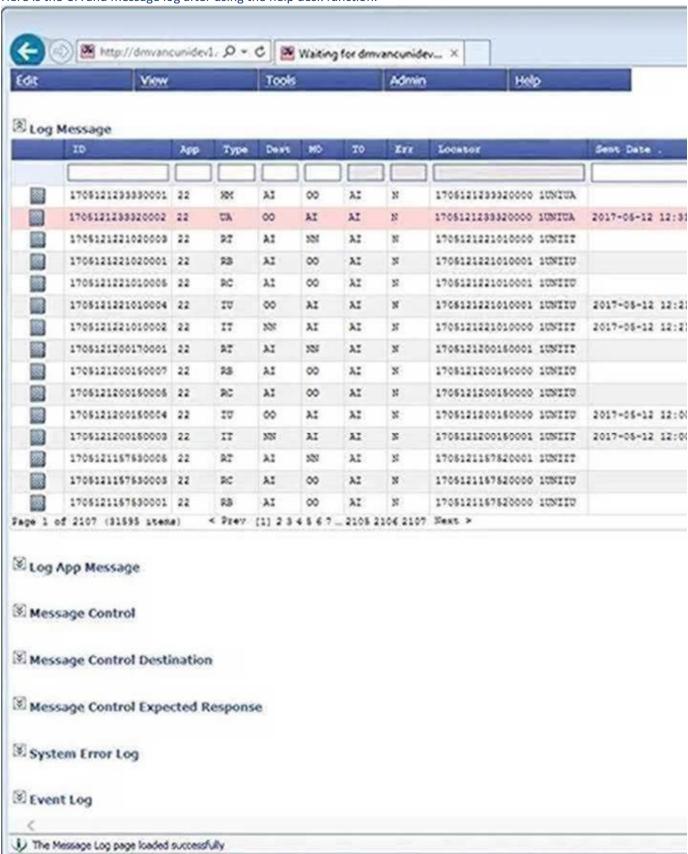
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman <dsalsman@resdat.com>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		X	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

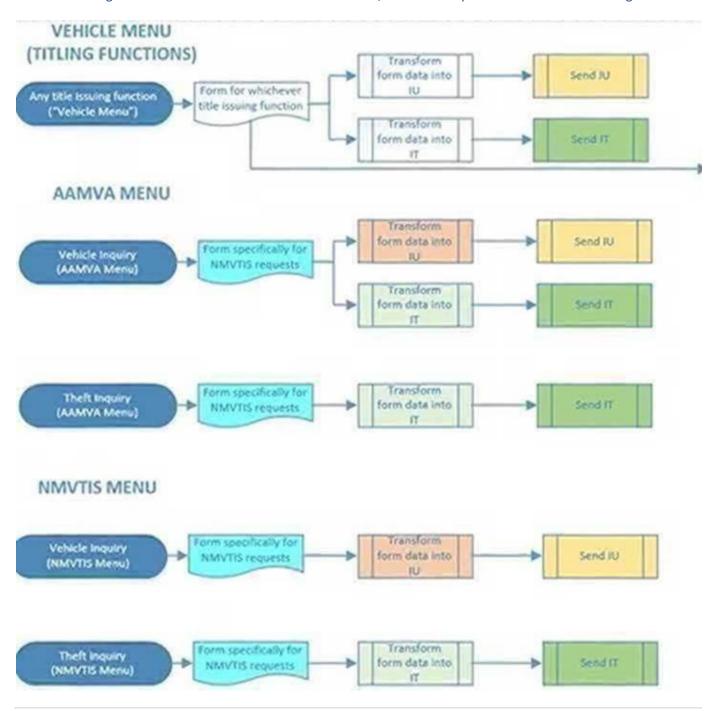
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

# Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) <david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

# NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

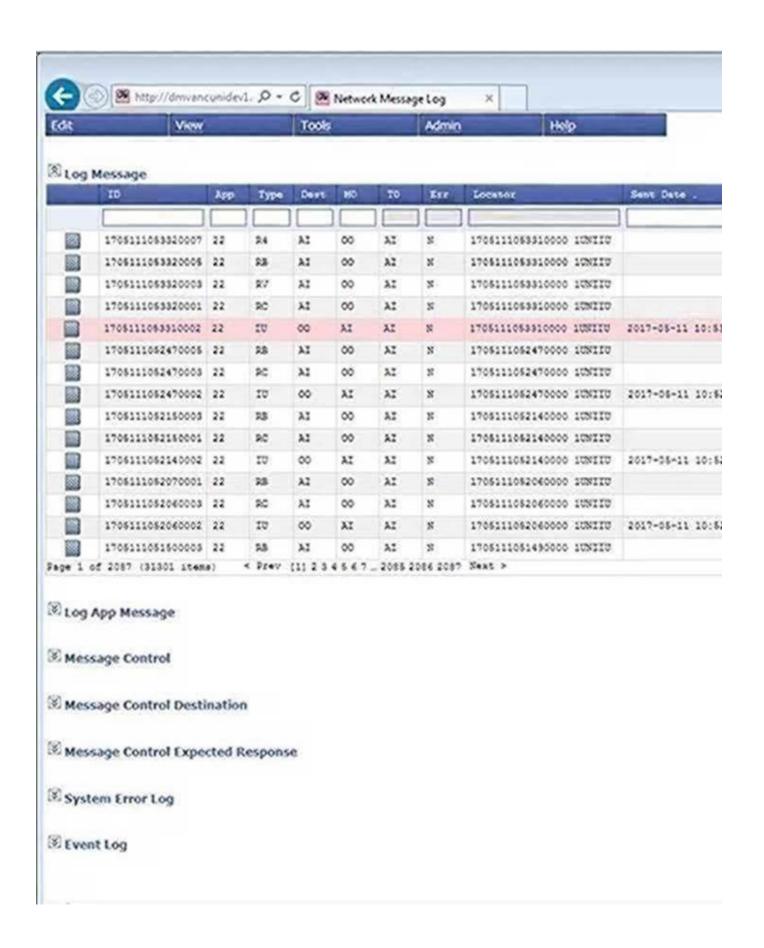
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

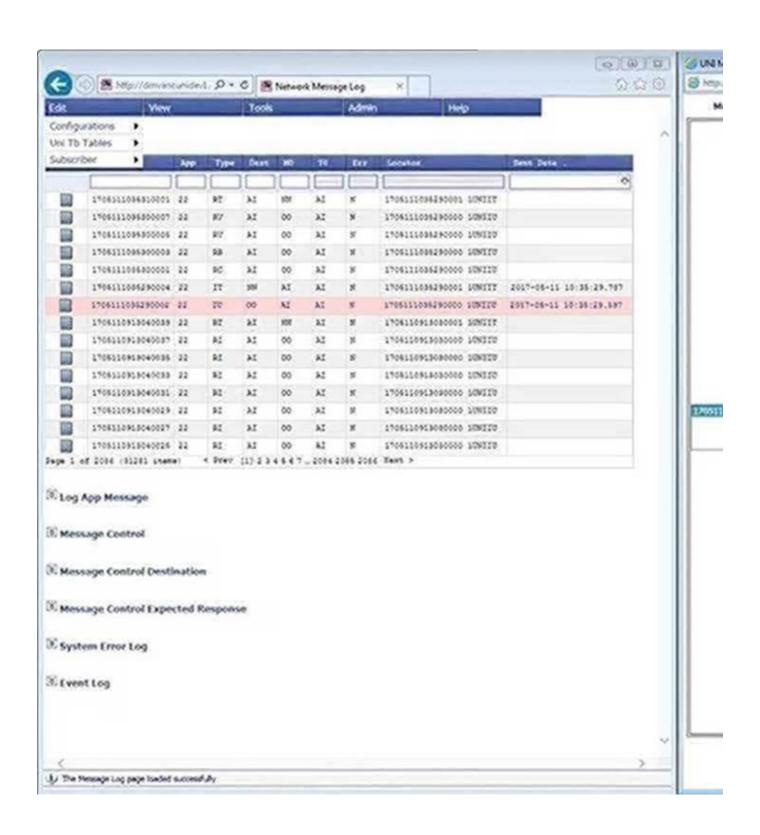
Sent: Thursday, May 11, 2017 2:39 PM

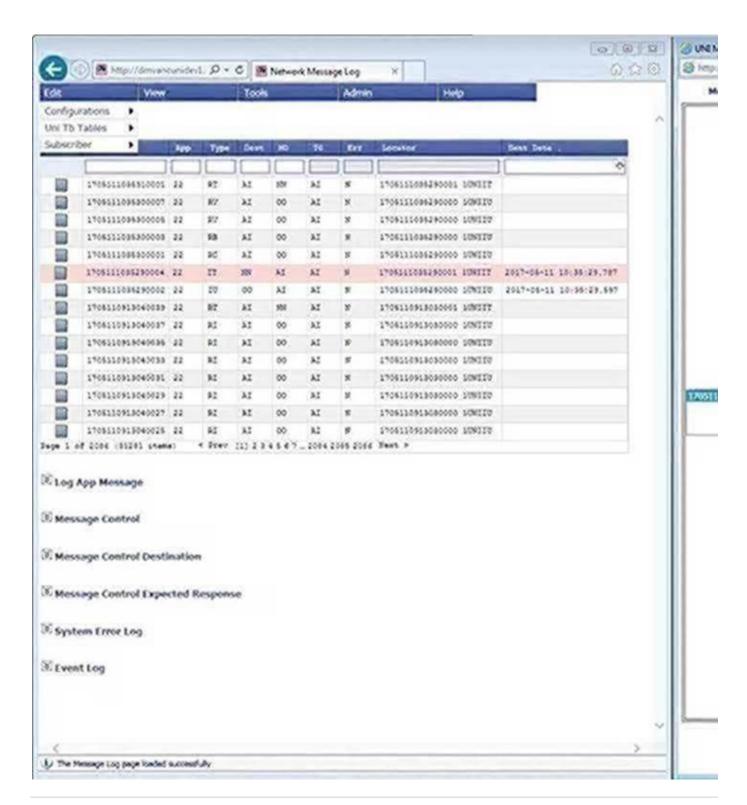
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

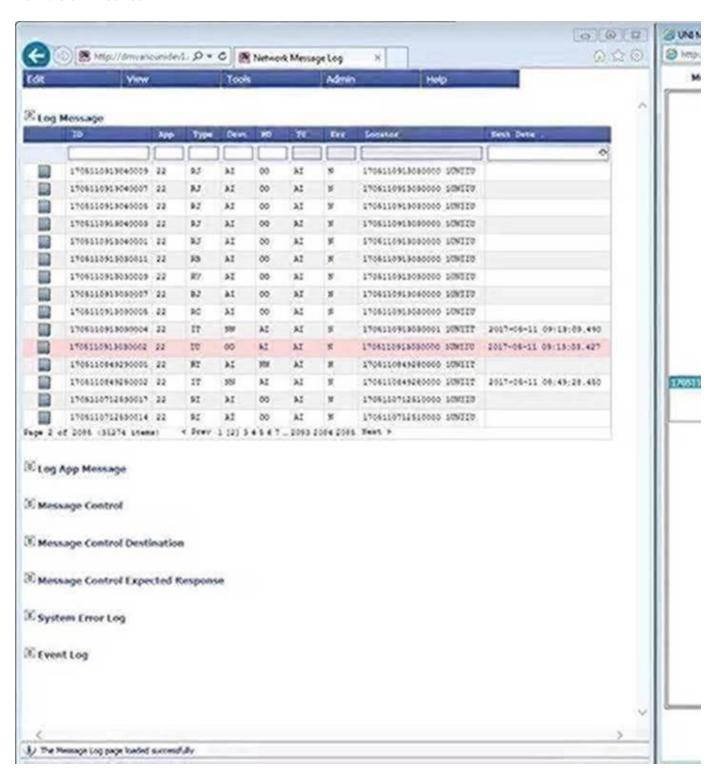
Sent: Thursday, May 11, 2017 1:21 PM

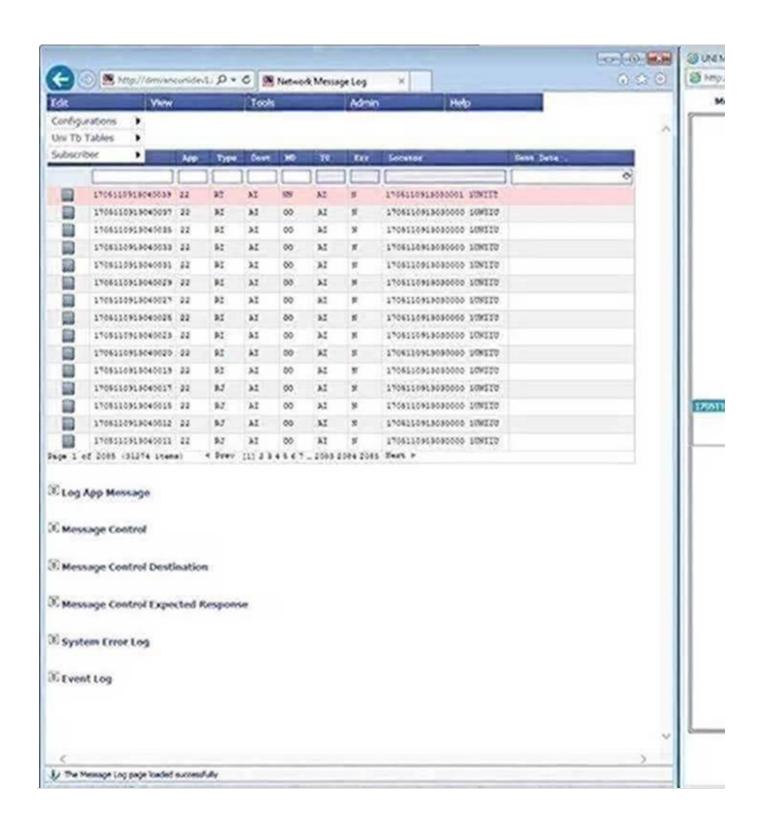
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

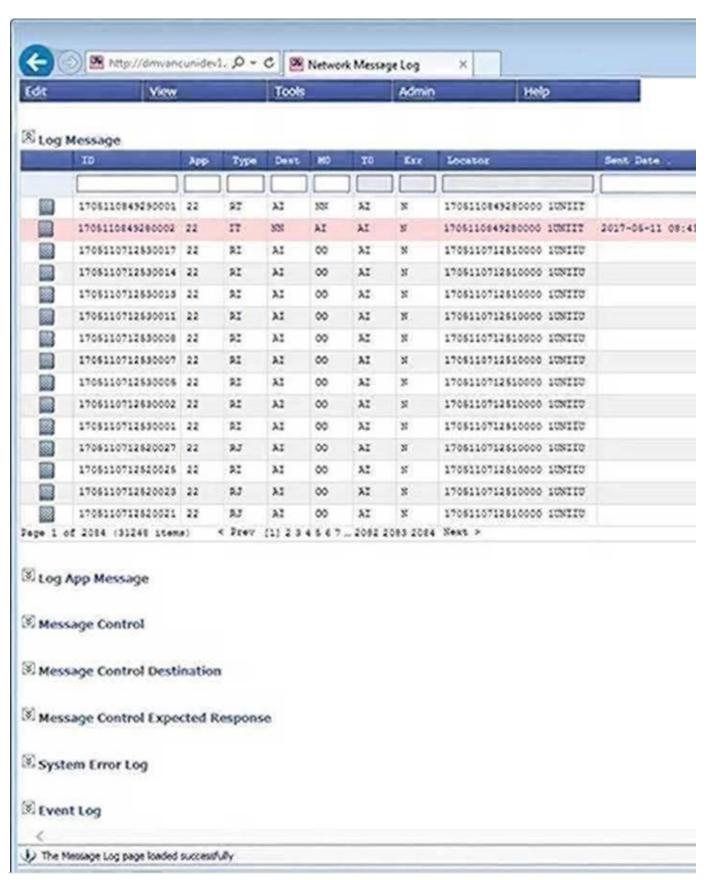
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

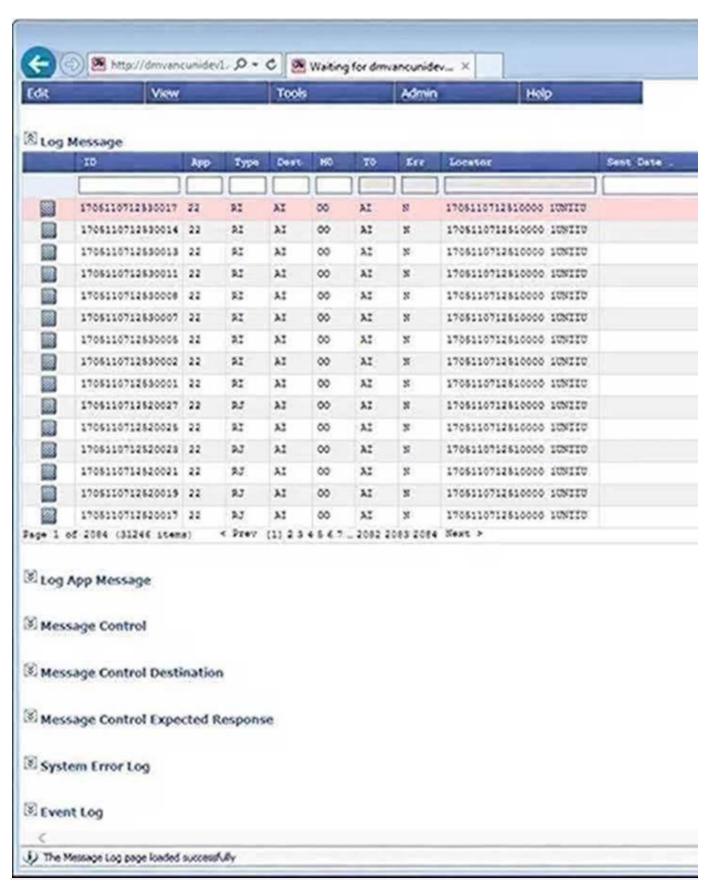
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

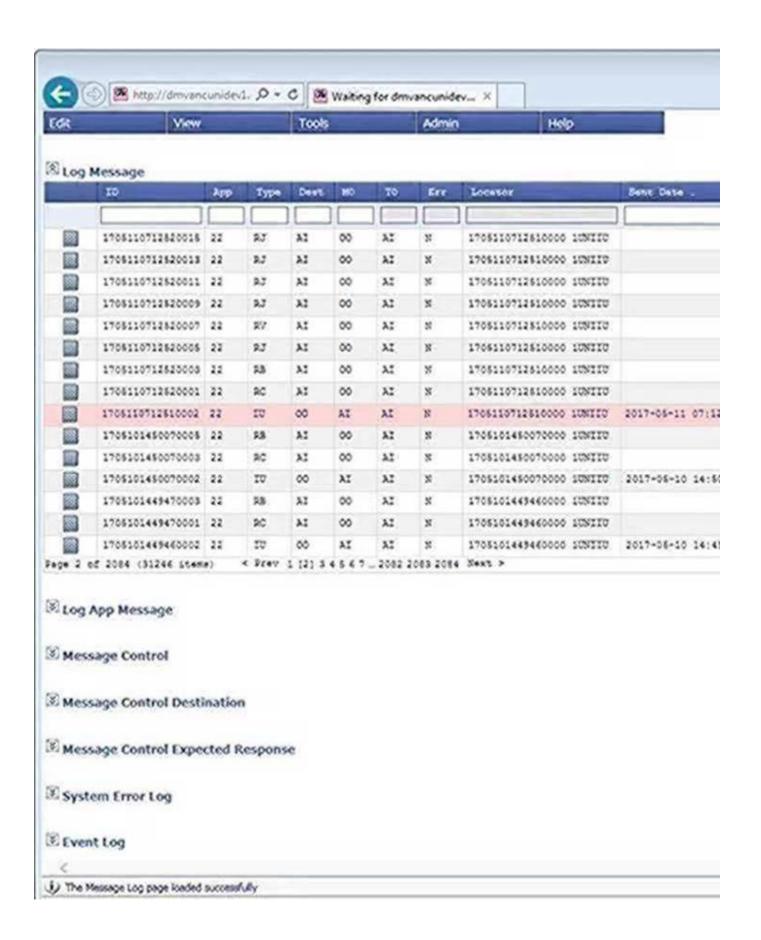
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



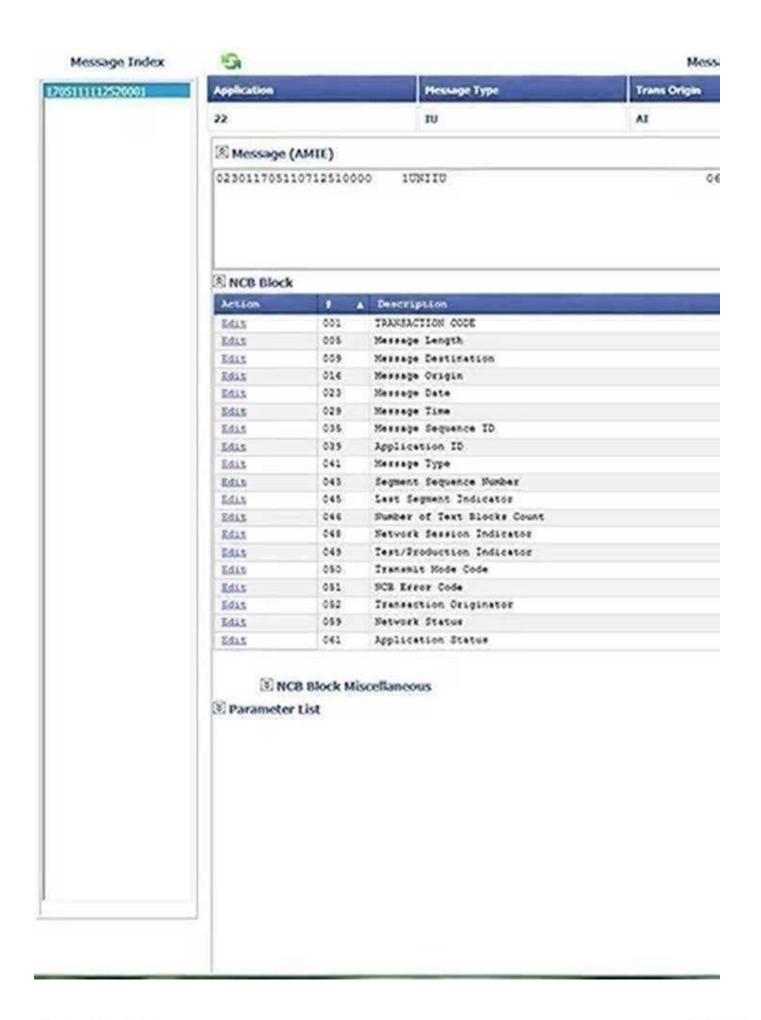
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

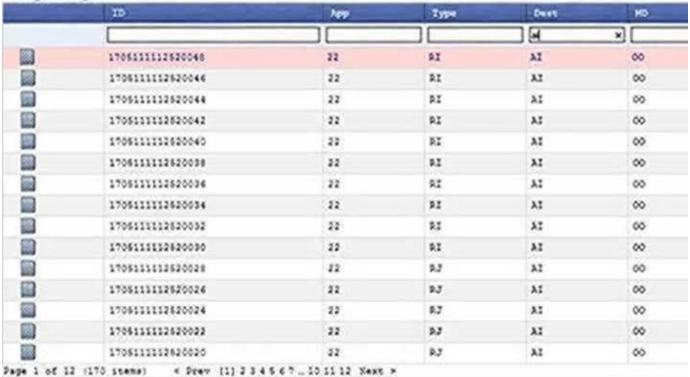
This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message



**⊠** Log App Message

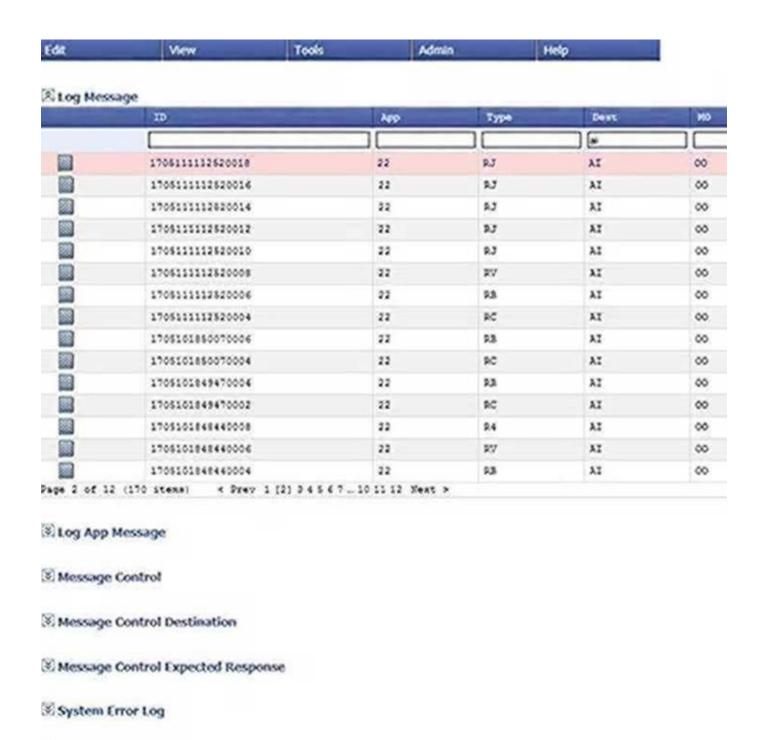
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

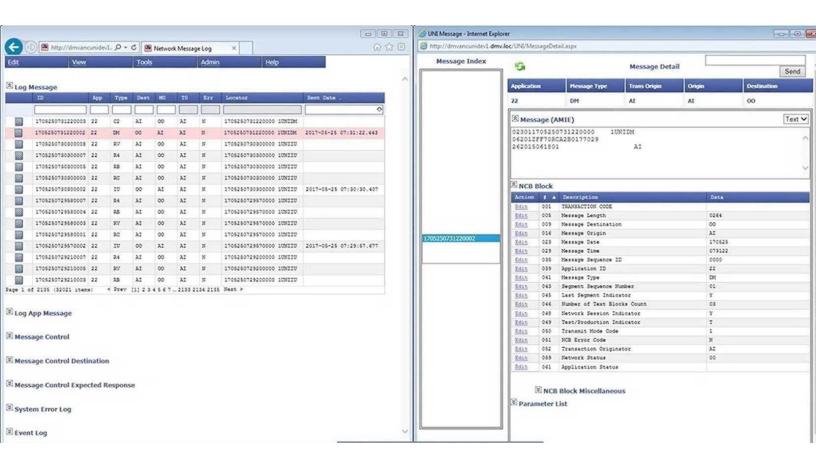
# Be part of the solution.

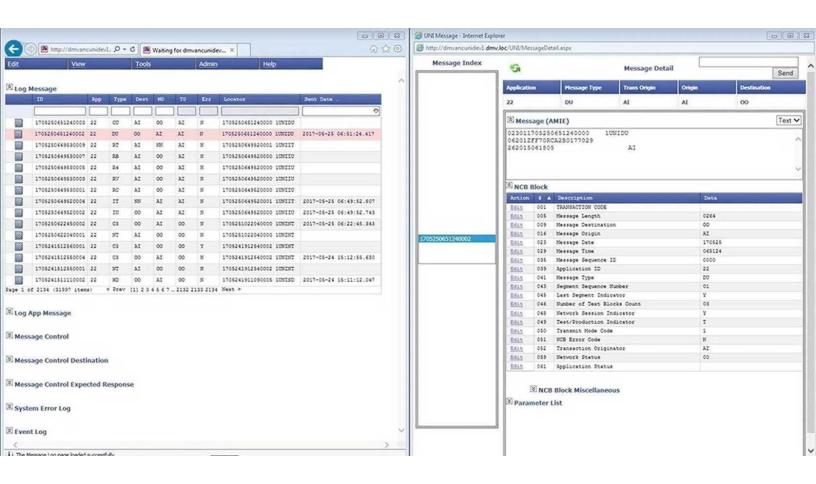
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

# **Confidentiality Notice:**

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DMV00024800

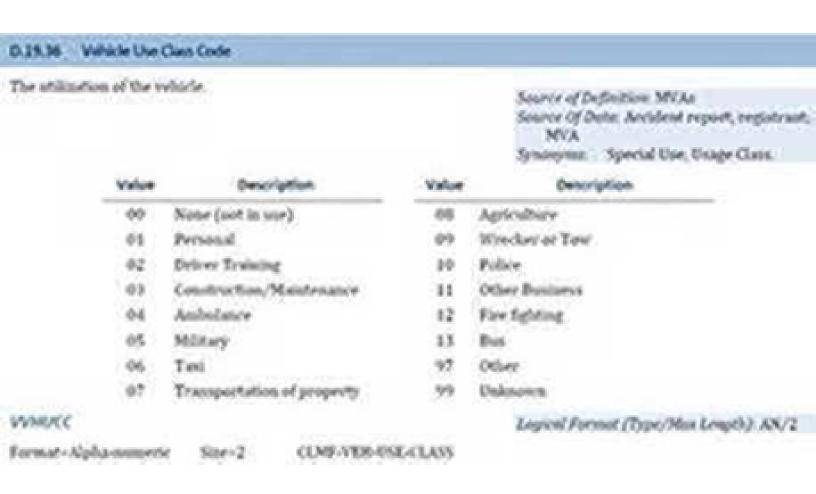


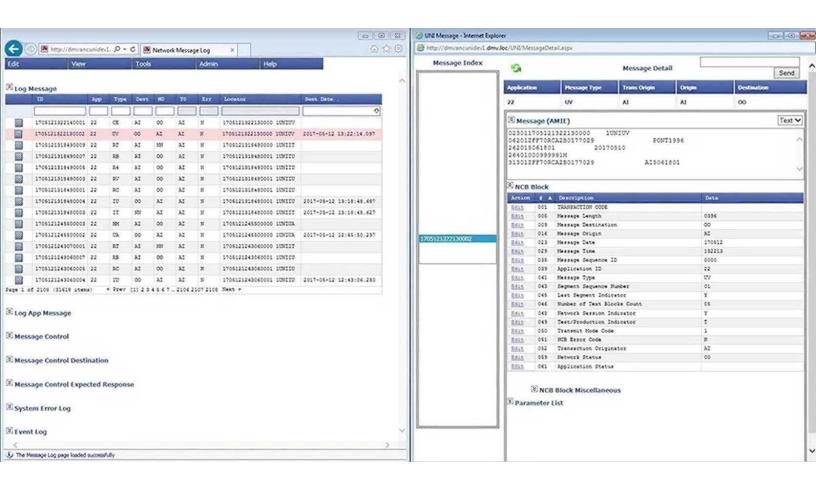


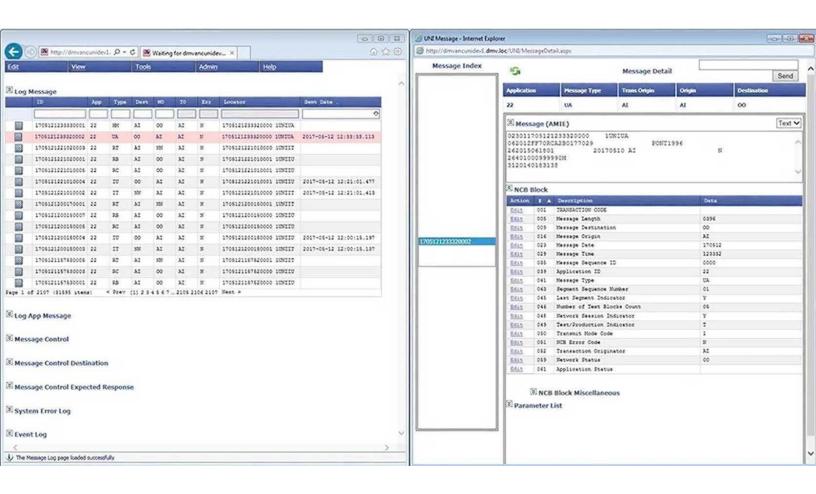


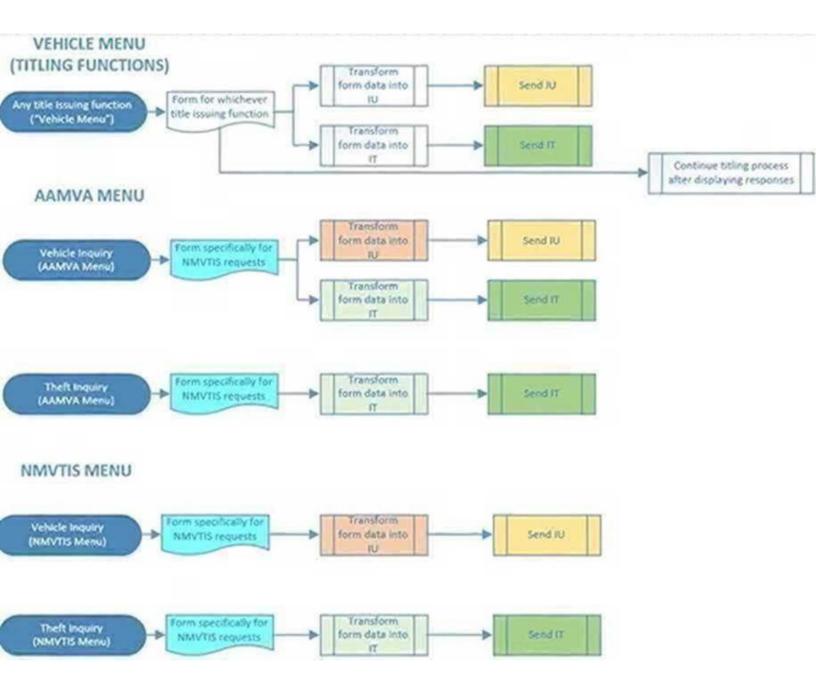








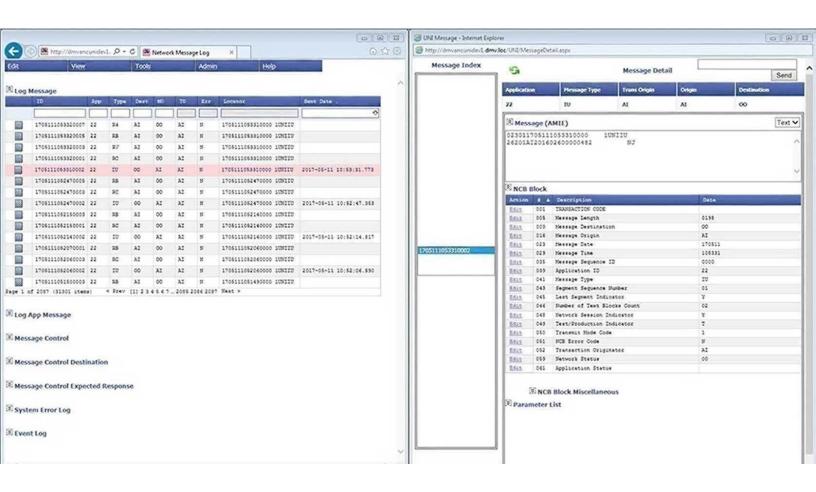


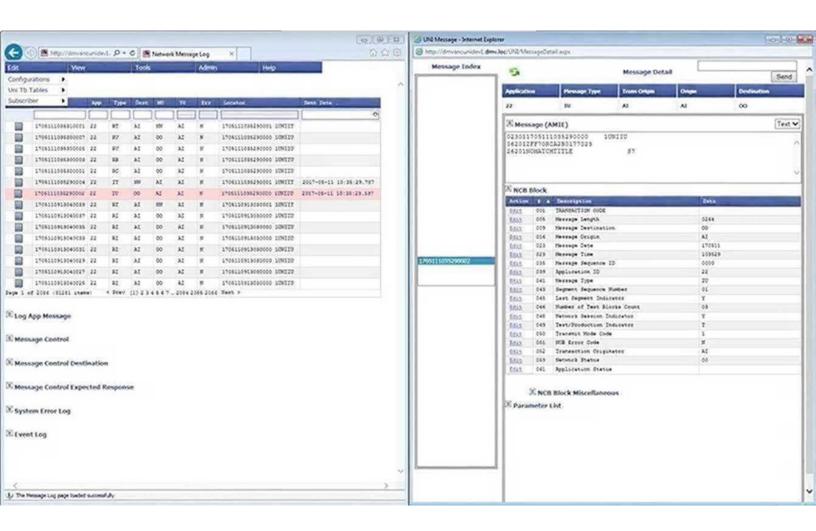


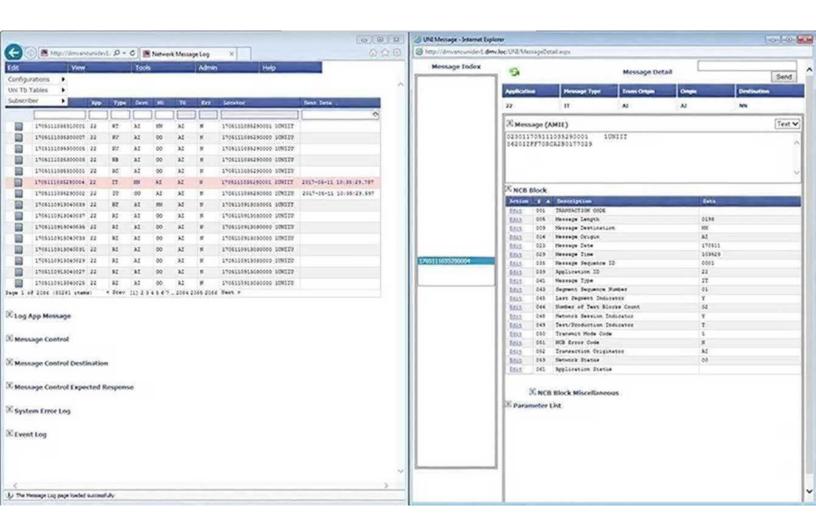




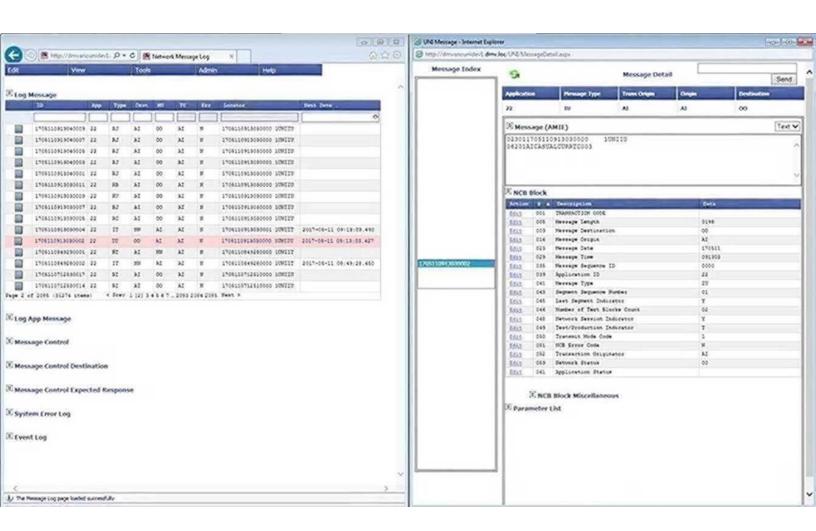


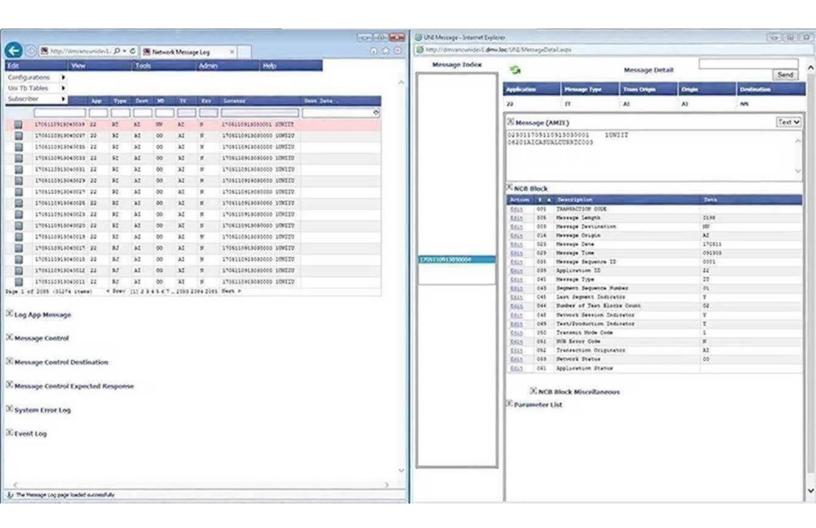




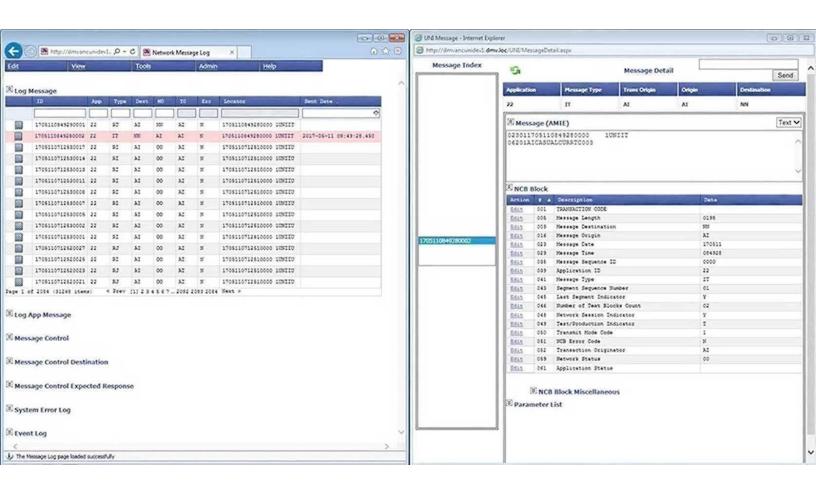


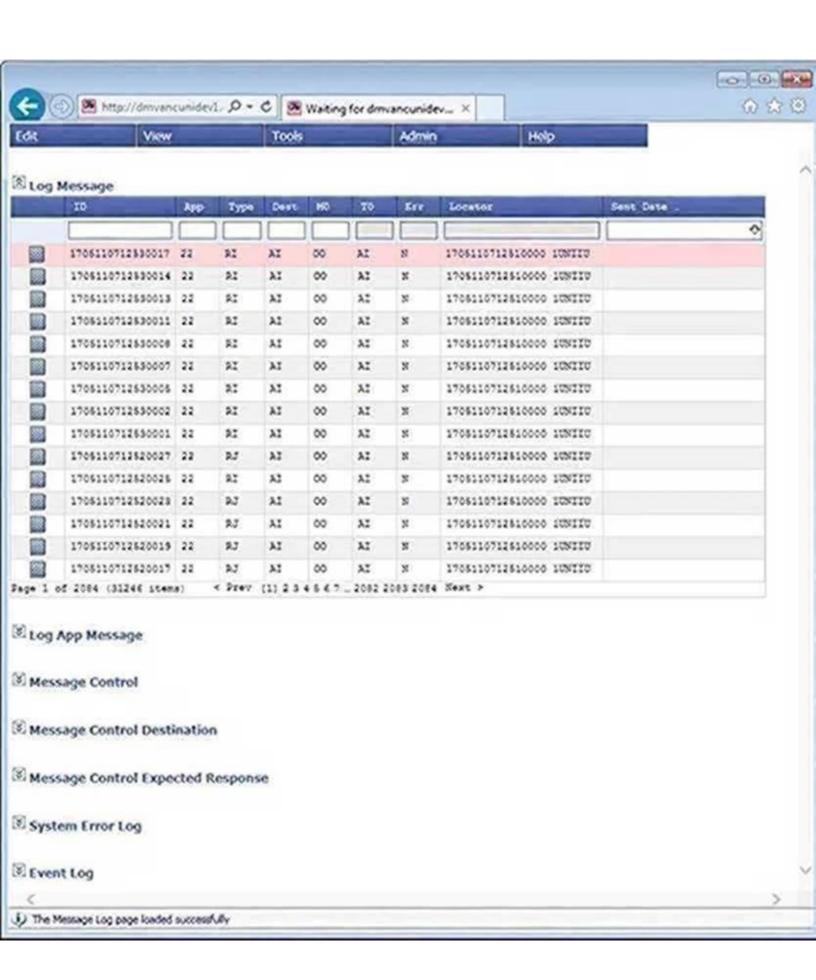


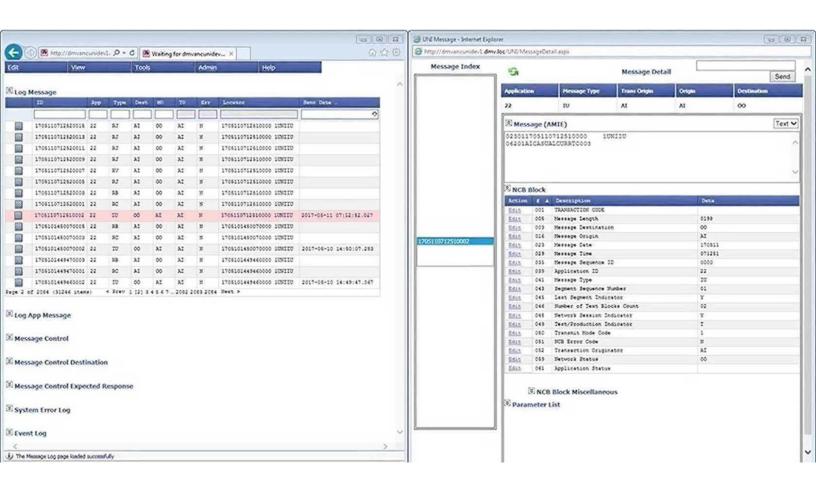


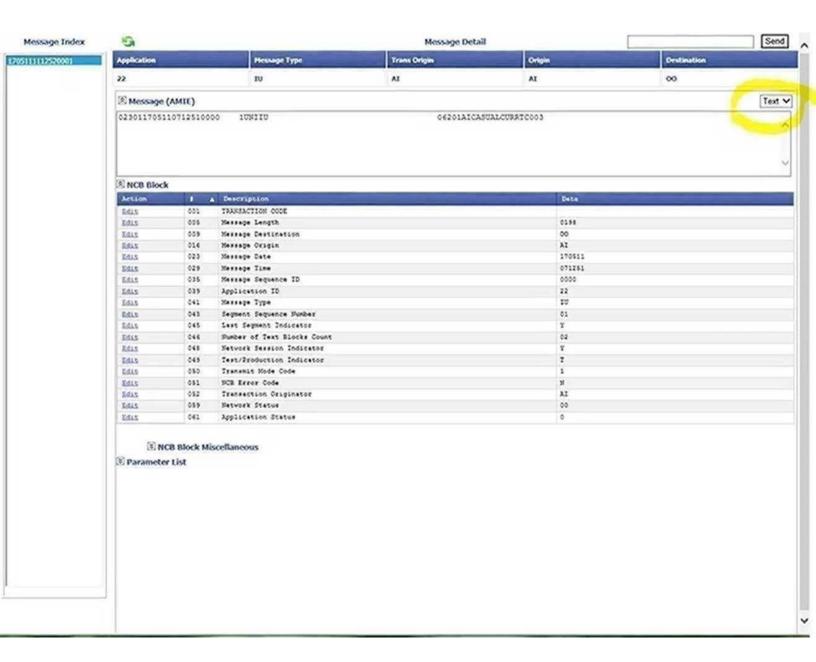












	10	New	Type	Dest	но	10	fre.	Locator	Sent Date .
				- H	* E				
	1705111112520048	22	RI	AI	00	AI	×	1706110712810000 1UNITU	2017-06-11 11:12:62,730
1	1706111112820046	22	RI	XI.	00	AI	N	1705110712510000 10NTIU	2017-05-11 11:12:52.790
1	1705111112520044	22	PI	ık	00	λī	SF SF	1705110712610000 1UNITU	2017-06-11 11:12:52.667
1	1705111112820042	22	PI	AI	60	AI	N.	1705110712510000 1UNTIU	2017-06-31 11:12:52.667
1	1705111111620040	22	MI	AI	00	AT	N	1705110712610000 109110	2017-05-11 11:12:52.647
	1705111112520038	22	P.I	M	00	AI	26	1709110712810000 1UNTIU	2017-05-11 11:12:82.667
	1705111112520036	22	RI	AI	00	AI	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.607
	1705111112620034	.12	9.2	AI	00	AT	N	1705110712510000 1UNTIU	2017-06-11 11:12:62.607
1	1705111112520032	22	RI	AI	00	AT	35	1705110712510000 109200	2017-05-11 11:12:52.607
	1705111112620090	22	RI	AI	00	AT	N	1706110712610000 1UNTIU	2017-06-21 11:12:52.543
	1705111112520028	12	9.3	3.2	00	A.S	15	1708110712810000 1UNITU	2017-06-31 31:12:82.843
	1705111112520024	22	9.5	AI	00	AI	N.	1705110712610000 1UNTED	2017-05-11 11:12:52.549
	1706131112620024	22	9.7	IA.	00	XI	M	1705110712510000 100210	2017-06-11 11:12:52.643
	1705111112520022	22	3.7	AI	00	AI	N	1705150712850000 108750	2017-06-51 11:12:62.480
	1705111112520020	42	PJ	AI	60	AI	30	1708110712810000 1UNTIU	2017-06-11 11:12:52.460

**€ Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

Contract of the Contract of th	10	App	Type	Dest	100	TO	Ere	Locator	Sent Date .
	1705111112520018	22	p.J	AI	00	AI	N	1705110712510000 IUNITU	2017-05-11 11:12:52.480
3	1705111112520016	22	RJ	AI	00	AI	N	1705110712510000 IUNIU	2017-05-11 11:12:52.417
	1705111112820014	22	9,3	AI	00	AI	м	1705110712810000 108110	2017-08-11 11:12:82.417
	1708111112820012	22	3.7	AT	00	IA	м	1708110712810000 109910	2017-05-31 11:12:52.417
	1705111112520010	22	9.3	AI	00	AI	N	1705110712610000 100920	2017-08-55 11:12:82:367
	1705111112820008	22	RV	AI	00	AI	N	1706110712610000 1UNIIU	2017-06-51 15:52:62.367
	1705111112820006	22	9.0	AI	00	AI	30	1705110712510000 1UNITU	2017-08-11 11:12:52.357
	1705111112520004	22	RC RC	AT	00	AI	30	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
	1705101850070006	22	9.3	AI	00	AI	N	1708101480070000 IUNIIU	2017-05-10 18:50:07,407
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	1705101849470004	22	9,3	AI	00	AI	M	1706101449460000 1UNIIU	2017-08-10 18:49:47,187
3	1705101849470002	22	9.0	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,187
	1705101848440008	22	9.4	AI	00	AT	м	1705101445430000 1DNIID	2017-05-20 18:48:44.217
	1705101848440006	22	R7	AI	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:48:44.217
	1705101848440004	22	9.3	AI	00	AI	ж	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(E) Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log

To: Peters, Mina L (DOA)

Subject: Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## **NMVTIS Participants:**

The Duplicate VIN Resolution process is a batch process to resolve the duplicate VIN pointers in NMVTIS Central Site database. This process will be executed in two batches of VINs over two different weekends. To execute this process, the NMVTIS Central Site database and State Web Interface (SWI) will be unavailable:

- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

**To:** Nolen, David B (DOA)

**Subject:** Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## **NMVTIS Participants:**

The Duplicate VIN Resolution process is a batch process to resolve the duplicate VIN pointers in NMVTIS Central Site database. This process will be executed in two batches of VINs over two different weekends. To execute this process, the NMVTIS Central Site database and State Web Interface (SWI) will be unavailable:

- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

**To:** Brosnan, Patrick P (DOA)

**Subject:** Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## **NMVTIS Participants:**

The Duplicate VIN Resolution process is a batch process to resolve the duplicate VIN pointers in NMVTIS Central Site database. This process will be executed in two batches of VINs over two different weekends. To execute this process, the NMVTIS Central Site database and State Web Interface (SWI) will be unavailable:

- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

**To:** DOA DMV IT notices

**Subject:** Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## **NMVTIS Participants:**

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- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

**To:** Nolen, David B (DOA)

**Subject:** Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## NMVTIS Working Group:

The Duplicate VIN Resolution process is a batch process to resolve the duplicate VIN pointers in NMVTIS Central Site database. This process will be executed in two batches of VINs over two different weekends. To execute this process, the NMVTIS Central Site database and State Web Interface (SWI) will be unavailable:

- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

To: Peters, Mina L (DOA)

**Subject:** Extended Maintenance Window for Automated Duplicate VIN Resolution Process

## NMVTIS Working Group:

The Duplicate VIN Resolution process is a batch process to resolve the duplicate VIN pointers in NMVTIS Central Site database. This process will be executed in two batches of VINs over two different weekends. To execute this process, the NMVTIS Central Site database and State Web Interface (SWI) will be unavailable:

- · From June 10, 2017 10:00 PM EST to June 12, 2017 6:00 AM EST
- · From June 17, 2017 10:00 PM EST to June 19, 2017 6:00 AM EST.

From: NmvtisReports@aamva.org
Sent: Friday, May 26, 2017 4:47 AM

To: Nolen, David B (DOA); DOA DMV NMVTIS Helpdesk (DOA sponsored);

jlandrum@aamva.org

**Subject:** DuplicateVinReport - AK

**Attachments:** DuplicateVinReportDW\_AK\_20170525.pdf

The attached report contains information about the duplicate VINs created by your jurisdiction.

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## Duplicate Vin Report ALASKA (AK) for 5/25/2017

Page: 1

### Duplicate VINs Created By ALASKA

Addition to Existing Duplicates

Transaction Source : Batch and Online Updates

Duplicate VIN: 1FAHP3FN6AW295774 (Number Of Duplicate Titles:2)

-	•	-	•				
	Vin	SOT	Title Number	Make/Year	Issue Date	Trans Date	Transaction Type
Current	1FAHP3FN6AW295774	ALASKA	5069377	FORD/2010	5/18/2017	5/25/2017	Interactive CSOT
History #1	1FAHP3FN6AW295774	OHIO	0201525771	FORD/2010	3/10/2017	3/10/2017	Interactive New Title
History #2	1FAHP3FN6AW295774	OHIO	0201322789	FORD/2010	10/25/2013	10/30/2013	SW
Current	1FAHP3FN6AW295774	OHIO	0201322789	FORD/2010	10/25/2013	10/30/2013	Batch Add of Title
History #1	1FAHP3FN6AW295774	MICHIGAN	125Y1950357	FORD/2010	7/15/2010	5/18/2014	Batch Add of Title

1

Number Of Addition to Existing Duplicates Created 1

Total Number Of Duplicate VINs created:

From: Nolen, David B (DOA)

**Sent:** Friday, May 26, 2017 4:47 AM **To:** NmvtisReports@aamva.org

**Subject:** Automatic reply: DuplicateVinReport - AK

I am out of the office from 05/26/2017 through 05/29/2017. I will back in the office 05/30/2017. If you need assistance immediately please call the DMV/IT Help line at (907) 269-5503.

From: NmvtisReports@aamva.org
Sent: Friday, May 26, 2017 4:51 AM

To: Nolen, David B (DOA); DOA DMV NMVTIS Helpdesk (DOA sponsored);

jlandrum@aamva.org

**Subject:** SuspenseReport - AK

**Attachments:** SuspenseReport\_AK\_20170525.pdf

The attached report contains transaction information for the Titles that are in 'Suspense' status.

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# Daily Suspense Report

Run Date:

/26/2017

onment: Production

Page: 1

5/25/2017

Daily Suspense Report For AK

No Suspended Title Records Found

Total Number of New Suspended Transactions: 0

Total Number of Suspended Transactions: 0

From: Dluzynski, Janice < JDluzynski@aamva.org>

**Sent:** Friday, May 26, 2017 5:05 AM

**To:**Anna.Sledge@alea.alabama.gov; Tham, Nichole M (DOA); twalters@azdot.gov; monty.pride@asp.arkansas.gov; Marina.Smith@dmv.ca.gov; kim.tovar@dmv.ca.gov;

jwoodward@dmv.ca.gov; marco.vazzano@state.co.us; sarah.werner@state.co.us;

michael.bzdyra@ct.gov; scott.vien@state.de.us; Babers, Lucinda;

stankirkland@flhsmv.gov; AmandaGerardino@flhsmv.gov; smoore3@dds.ga.gov;

alton.roane@dor.ga.gov; pko@honolulu.gov; amy.kearns@ltd.idaho.gov;

dcooper@ilsos.net; MRiseling@ilsos.net; saadolf@bmv.in.gov; glenn.anness@icbc.com;

mark.lowe@iowadot.us; melissa.spiegel@iowadot.us; shelly.bartron@ks.gov;

Julie.Earnest@ks.gov; kent.selk@ks.gov; matthew.cole@ky.gov; rick.taylor@ky.gov; Jo Carol Roberts; Ashleigh.Bossom@la.gov; gwen.dunware@la.gov; staci.hoyt@dps.la.gov;

karen.st.germain@la.gov; kimberly.watson@la.gov; Patty Morneault;

dburns@mpi.mb.ca; nharry1@mdot.state.md.us; carpenterm1@michigan.gov; longk1

@michigan.gov; joan.kopcinski@state.mn.us; kbrown@dps.ms.gov;

crystal.judge@dor.mo.gov; Brad.Brester@dor.mo.gov; msnowberger@mt.gov; sara.orourke@nebraska.gov; jhurin@dmv.nv.gov; jbarthelmes@safety.state.nh.us;

maria.buckman@dos.nh.gov; Elizabeth Bielecki; Raymond Martinez;

Robert.porreca@mvc.nj.gov; AliciaC.Ortiz@state.nm.us; theresa.egan@dmv.ny.gov;

alandoody@gov.nl.ca; tlbucholtz@ncdot.gov; bsmith25@ncdot.gov;

 $tspence @ncdot.gov; \ gjackson @nd.gov; \ Steve\_lout itt @gov.nt.ca; \ lgee @gov.nu.ca; \\$ 

gedwards@dps.ohio.gov; jeff. hankins@dps.ok.gov; jeff. hankins.gov; jeff. hankins.gov

Maryanne.Cirillo@ontario.ca; david.silva@ontario.ca; Heidi Francis; Bryce.A.MCKENNA@ODOT.state.or.us; Myers, Kurt; glminer@gov.pe.ca;

Lisa.Antonaccio@dmv.ri.gov; Clare.Sedlock@dmv.ri.gov; sdelmaire@sgi.sk.ca; jlavallee@sgi.sk.ca; Darcy.bly@gov.ab.ca; harold.blaney@saaq.gouv.qc.ca;

Peggy.Fouty@SCDMV.net; annie.phelps@scdmv.net; Jane Schrank;

larry.godwin@tn.gov; michael.hogan@tn.gov; edwin.mimms@tn.gov; Ron.coleman@dps.texas.gov; sheri.gipson@dps.texas.gov;

Mimzie.Dennis@dps.texas.gov; Janie.sawatsky@dps.texas.gov;

Christopher. Sawyer@dps. texas. gov; Heather. Strawn@dps. texas. gov; nleavitt@utah. gov; nleavitt@utah.

ccaras@utah.gov; Robert Ide; michael.smith@vermont.gov; Grim, Karen; kmathis@dol.wa.gov; Robert.Combs@dot.wi.gov; tracy.bendera@gov.yk.ca

AAMVA Survey Request - RUSH REQUEST from Indiana - facial recognition and software

used to detect fraud.

Please respond to this survey from Indiana. They need this information as soon as possible.

Facial Recognition and Fraud Detection (Ends 06/02/2017)

Indiana appreciates your quick response. Please let me know if you have any questions about using the survey tool.

Thank you.

Subject:

**Janice Dluzynski** | American Association of Motor Vehicle Administrators (703) 908-5842 | jdluzynski@aamva.org

Note: All <u>open surveys</u> and <u>survey responses</u> can be accessed by going to <u>www.aamva.org</u> and clicking on the Solutions & Best Practices tab on the navigation bar or the New Surveys tab in the box on the left side of the screen.

1

Knittle, Juliane < JKnittle@aamva.org> From: Sent: Friday, May 26, 2017 6:28 AM

To: Tham, Nichole M (DOA); Prior, Sheila

RE: New AK DMV Staff **Subject:** 

#### Hi Nichole,

I am looking forward to working with you as well. The contact at AAMVA for website and sharepoint access is MeShell Drigo. Her email is mdrigo@aamva.org

Please let me know if there is anything else you need. Take care.

Julie Knittle Director, Member Support, Regions III & IV PO Box 1902 Olympia, WA 98507 C: 360-451-3724 | jknittle@aamva.org | www.aamva.org

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Please consider the environment before printing this e-mail

From: Tham, Nichole M (DOA) [mailto:nichole.tham@alaska.gov]

Sent: Thursday, May 25, 2017 11:04 AM To: Prior, Sheila <sprior@aamva.org> Cc: Knittle, Juliane < JKnittle@aamva.org>

Subject: New AK DMV Staff

Good morning from Alaska,

Congratulation to both of you! Shelia, I'm sad you're leaving...yet Julie, I'm excited that you're our new AAMVA contact! Could you point me in the direction of who to contact regarding AAMVA website and Sharepoint access for new hires? We just staffed two CDL PI grant funded positions working with CSTIMS and CDLIS/S2S and are eager to get them connected.

Sincerely,

Nichole Tham **Driver Services Manager** 907-269-3775 voice 907-269-3774 fax



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Knittle, Juliane < JKnittle@aamva.org> From: Sent: Friday, May 26, 2017 6:28 AM

To: Tham, Nichole M (DOA); Prior, Sheila

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From: Knittle, Juliane < JKnittle@aamva.org > Sent: Friday, May 26, 2017 6:32 AM
To: Tham, Nichole M (DOA); Prior, Sheila

**Subject:** RE: New AK DMV Staff

# Hi again,

After a little more checking I will need to request access for your staff. If you could please send me their full contact info I will be happy to get them added let you know when it is complete. Thanks

Julie Knittle
Director, Member Support, Regions III & IV
PO Box 1902
Olympia, WA 98507
C: 360-451-3724 | jknittle@aamva.org | www.aamva.org

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Please consider the environment before printing this e-mail

From: Tham, Nichole M (DOA) [mailto:nichole.tham@alaska.gov]

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Sincerely,

Nichole Tham Driver Services Manager 907-269-3775 voice 907-269-3774 fax



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**Subject:** RE: New AK DMV Staff

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Julie Knittle
Director, Member Support, Regions III & IV
PO Box 1902
Olympia, WA 98507
C: 360-451-3724 | jknittle@aamva.org | www.aamva.org

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Please consider the environment before printing this e-mail

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Subject: New AK DMV Staff

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Sincerely,

Nichole Tham
Driver Services Manager
907-269-3775 voice
907-269-3774 fax



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From: Dillon Salsman <dsalsman@resdat.com>

**Sent:** Friday, May 26, 2017 7:42 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing Attachments: R03 - Titling - Add Title (1 of 1).PNG

Good morning Susan,

Here's the screenshot for R03 using the titling system. The Brand Add included in the logs is because I used REC (reconstructed) as the model name. I couldn't remember what I used for model last time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:10 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

1

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:01 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 1:21 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

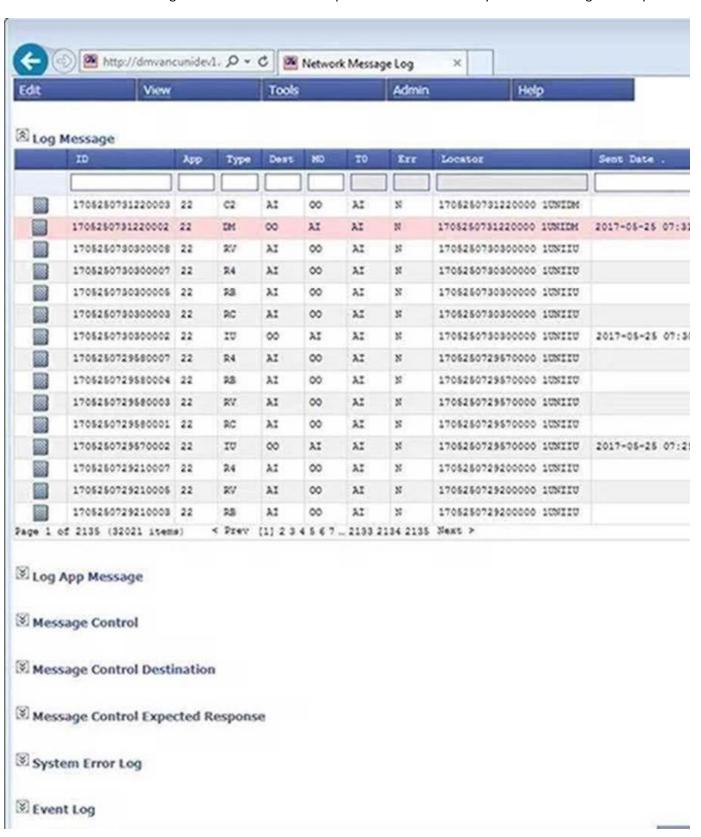
Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

7

DMV00024852

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:58 AM

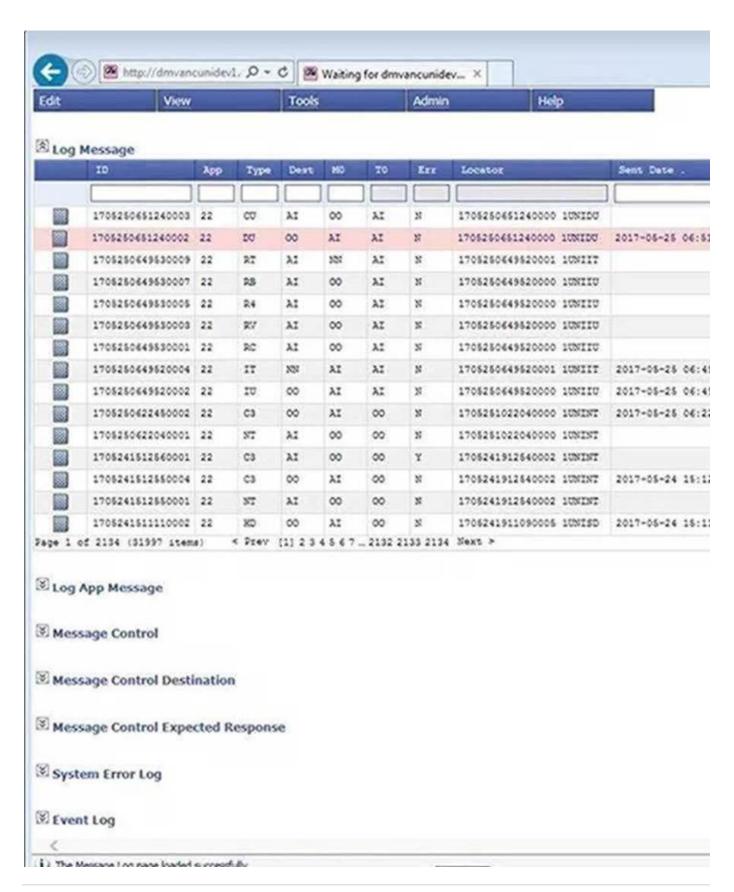
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

11

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

**Subject:** RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

12

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

DMV00024859

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

# - HC - STATE VEHICLE DATA - VERIFY - (2264)

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	v R	GMSDST	
CLMF-CODE-MSG-DES1 CLMF-CODE-ORIGIN	NCB		GMSORG	
CLMF-CODE-OKIGIN CLMF-DATE-NCB-MSG	NCB NCB		GMSDAT	
CLMF-DATE-NCB-MSG CLMF-TIME-NCB-MSG	NCB NCB	· ·	GMSTIM	
CLMF-DESC-NCB-MSG-SEO-ID	NCB NCB		GMSTIM	
CLMF-CODE-NET-APPL-ID	NCB NCB	· ·	GAPPID	
CLMF-CODE-MSG-TYPE	NCB NCB		GMSTYP	
CLMF-NUMB-NCB-SEG	NCB		GSGSEO	
CLMF-INDC-NCB-LAST-SEG	NCB NCB		GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB NCB	-	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	· ·	GNETSI	
CLMF-INDC-TST-PROD	NCB		GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	-	GXMODC	
CLMF-CODE-NCB-ERROR	NCB		GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	-	GTRORG	
CLMF-CODE-NET-STATUS	NCB		GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	Р	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3	R	GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2	0	VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTA	
CLMF-VEH-NUM-LIENS	06/3	R	VIISID	
CLMF-VEH-SERIES-MODEL	06/3	0	VVIINLIN	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	Ö	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4		VODOTE	
CLMF-LIENHOLDER-NAME	* 30/6		VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8		VLHADD	
CLMF-LIEN-AMOUNT	* 30/7		VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
	* 34/1	0		7
CLMF-OWNER-NAME	* 37/1		VOWNAM	•
CLMF-BRANDER-CODE	~ . , _		VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1		VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
				(,,
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
Call Hist Data Blement Name	DIOCK	Source	code	OCCUIS
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	W	GMSDST	
CLMF-CODE-ORIGIN	NCB	Х	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	

CIME DECC MCD MCC CEO ID		MCD	7.7	CMCCEO
CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	M	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
		-		
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS				
		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	Р	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	В	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	^	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	*	06/2	R	VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
		-		
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
		-		
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
		-		
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
		-		
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	777111 12 1
				VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
_				
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
		-		
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING		06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS	*	26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
	.,			
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4	0	VODDTE
CLMF-LIENHOLDER-NAME	*	30/6	0	VLHNAM
CLMF-LIEN-AMOUNT		30/7	Ö	
				VLNAMO
CLMF-LIEN-DATE	*	30/7	0	VLNDAT
			17	

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> **Cc:** Garber, Casey <a href="mailto:dsalsman@resdat.com">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:dsalsman@resdat.com">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS
02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color	
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>	
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number	
30/6	VLHNAM	LIENHOLDER	- added lienholder	
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder	
34/1	VOWNAM	OWNER NAME	- added additional owners	
Code c	changes.			
06/3	\/\/HI FI	VEHICLE LEASE INDICATOR	- fived manning	

			_
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	<ul> <li>fixed mapping</li> </ul>
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	<ul> <li>fixed mapping</li> </ul>
06/3	VVHLEI	VEHICLE LEASE INDICATOR	<ul> <li>fixed mapping</li> </ul>

26/4 VODDTE ODOMETER DATE - was supposed to already have been mapped to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

forma	t indexes for th	nese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)
BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

## MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

33

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

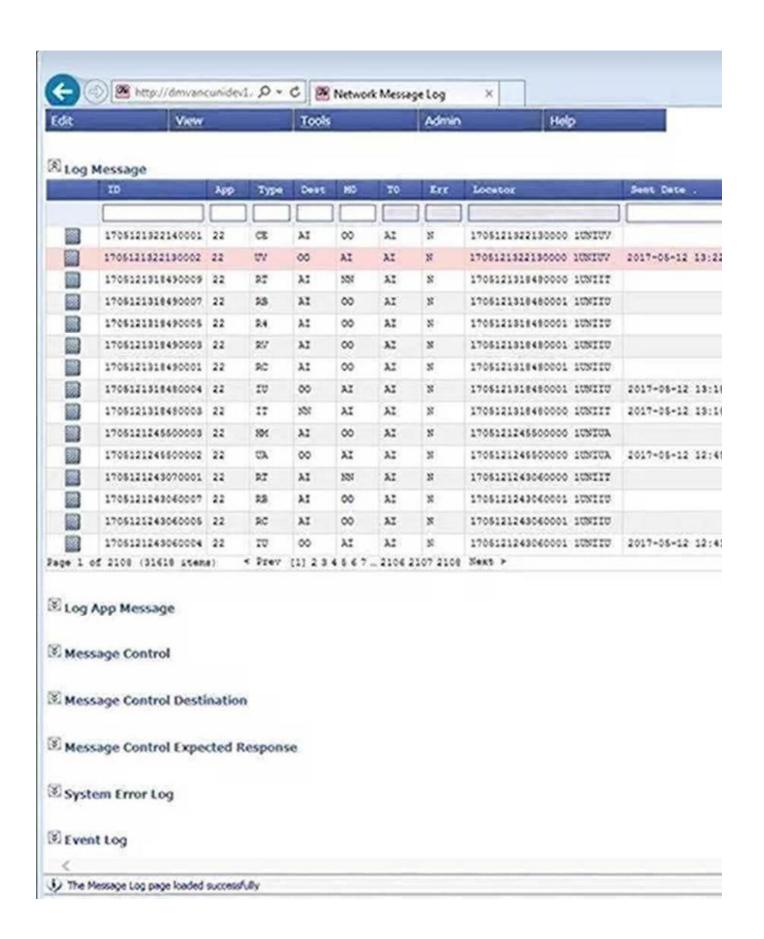
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

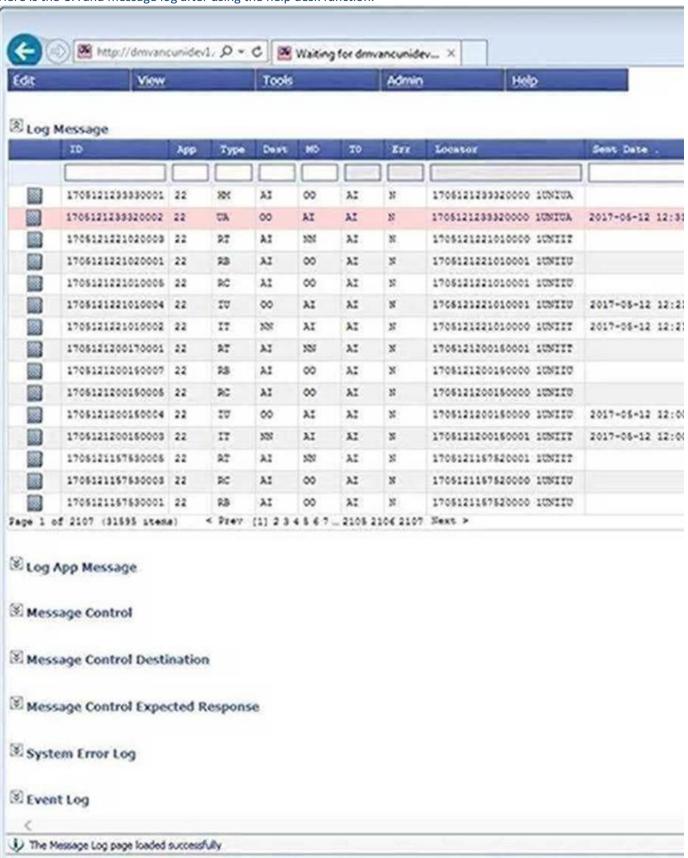
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00024883

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

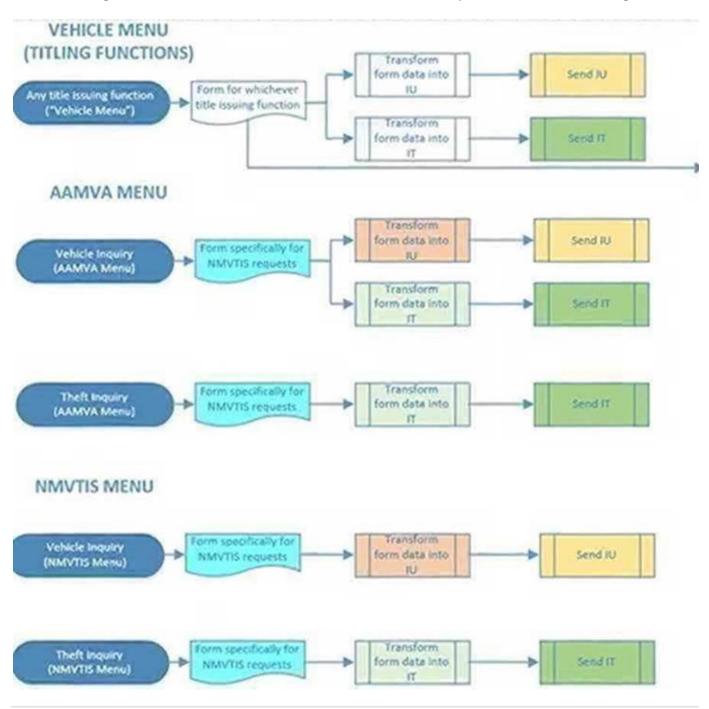
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

**BRAND ADD (UB)** 

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

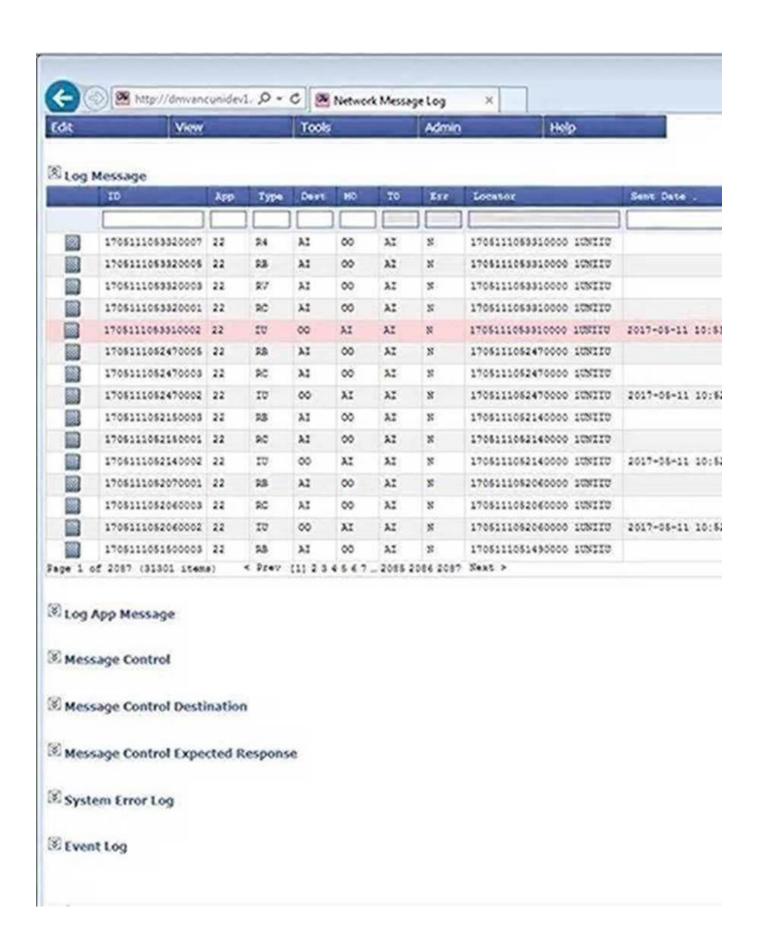
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

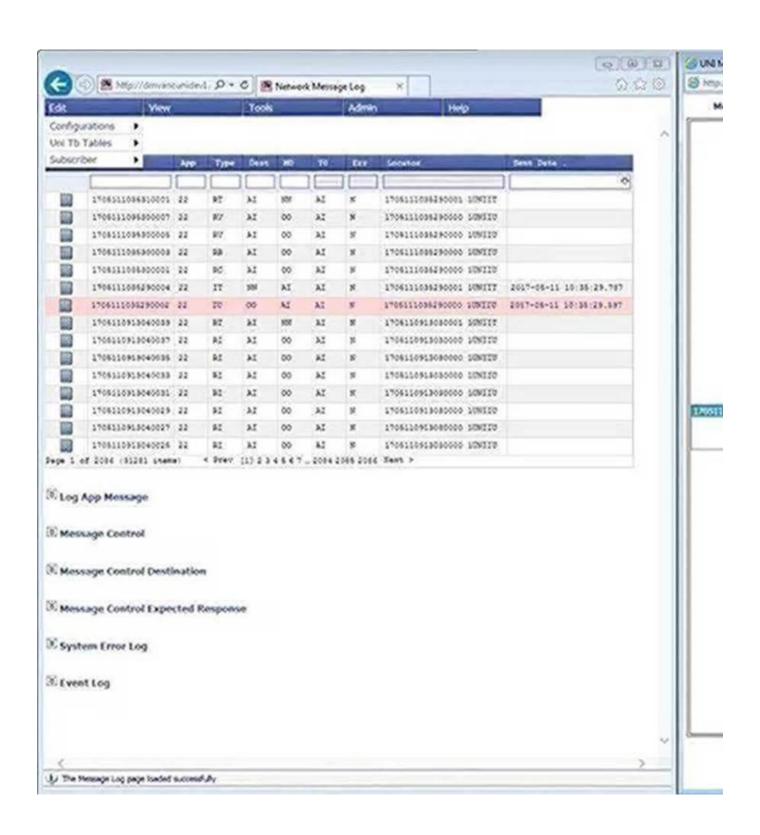
Sent: Thursday, May 11, 2017 2:39 PM

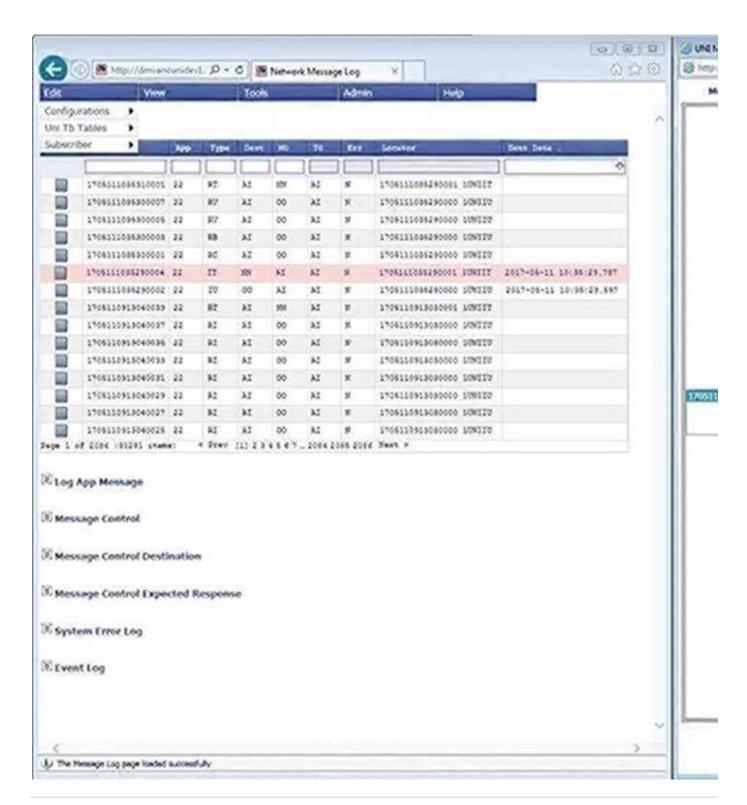
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember. Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

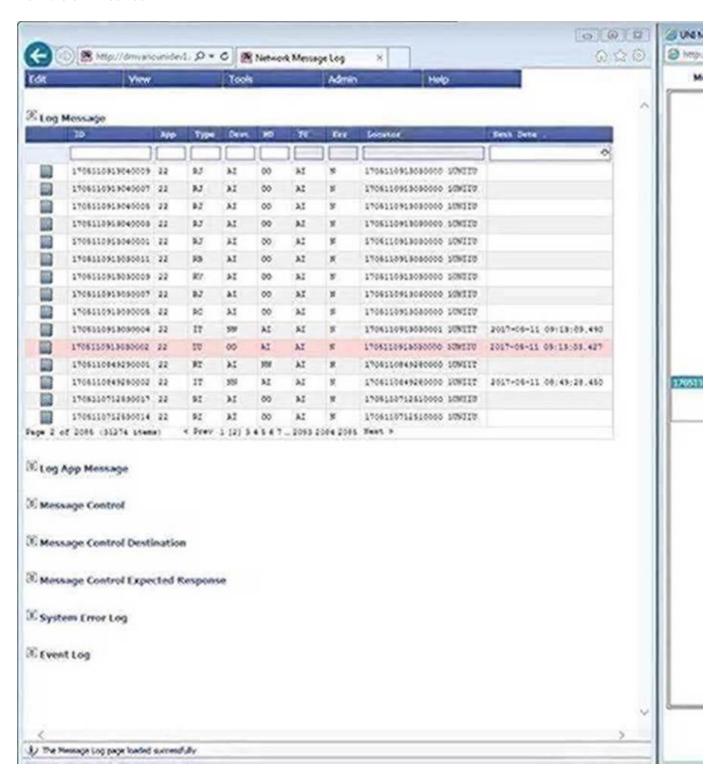
Sent: Thursday, May 11, 2017 1:21 PM

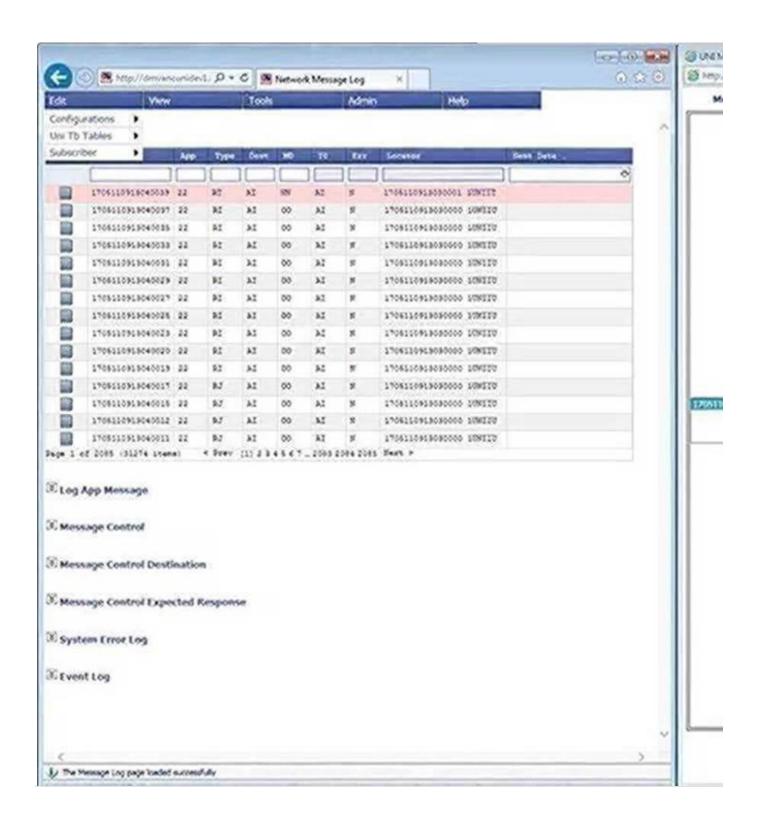
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

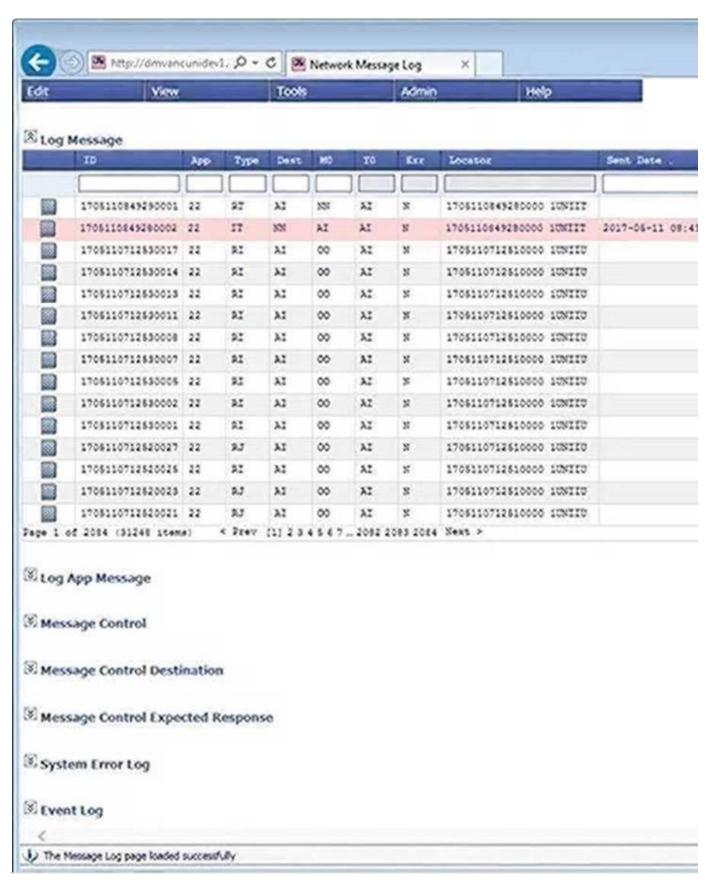
Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.

DMV00024901



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

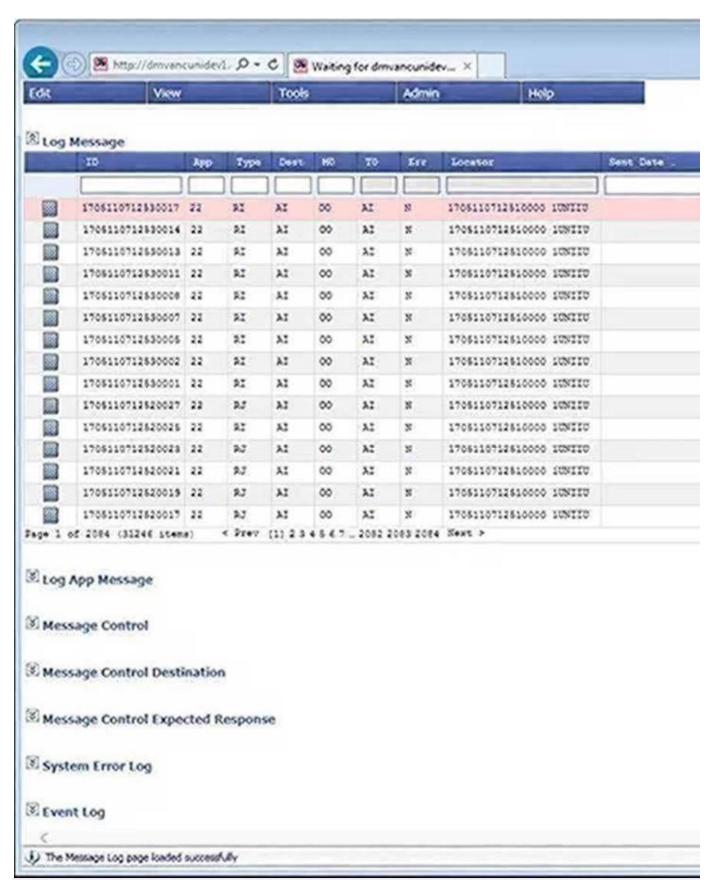
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



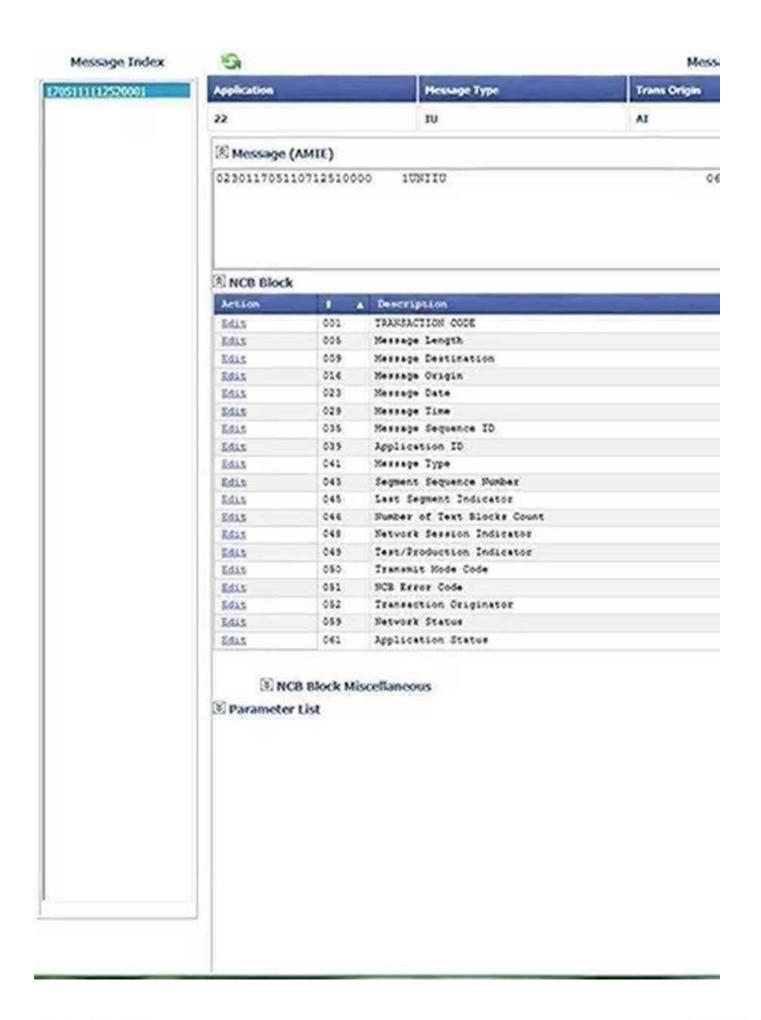
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **® Log Message**

10	Nep	Type	Dest	HO.
			- H	* E
1705111112520048	22	PI	AI	00
1705111112820046	22	RI	AI	00
1705111112520044	22	PI	λI	00
1705111112520642	22	PI	AT	66
1705111132520040	22	PI	AI	00
1705111112820038	22	P.I	M	00
1705111112520036	22	RI	AI	00
1705111112620034	22	9.5	AI	00
1705111112820032	22	RI	XI	00
1705111112820030	22	RI	AT	00
1705111112520028	12	9.3	32	00
1705111112520026	22	9.3	AI	00
1706111112620024	22	9.7	AT	00
1705111112520022	22	2.5	AI	- 00
1705111112820020	42	P.J	AI	60

**⊗** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

# Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

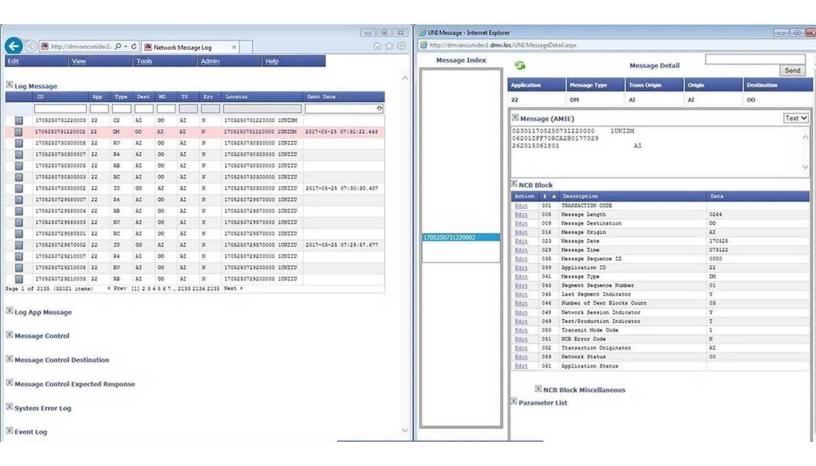
# Be part of the solution.

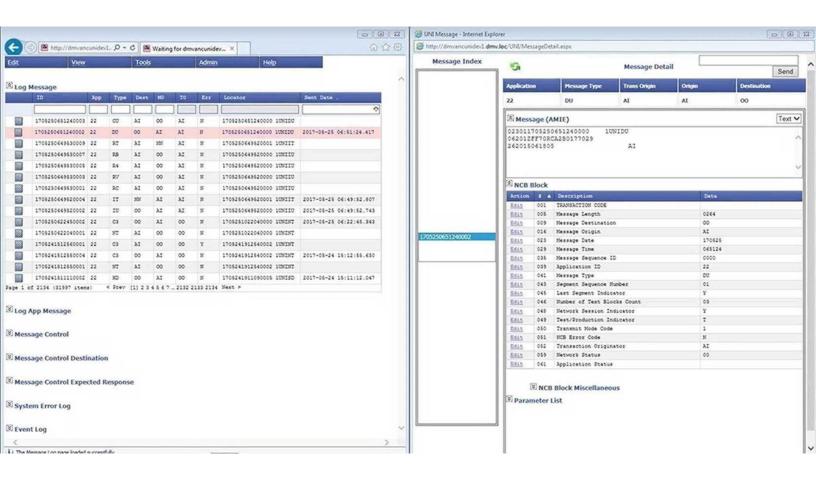
Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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DMV00024912



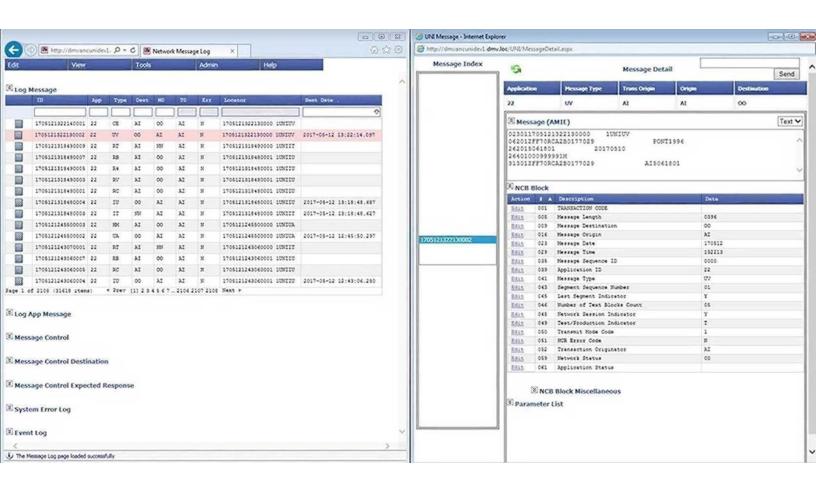


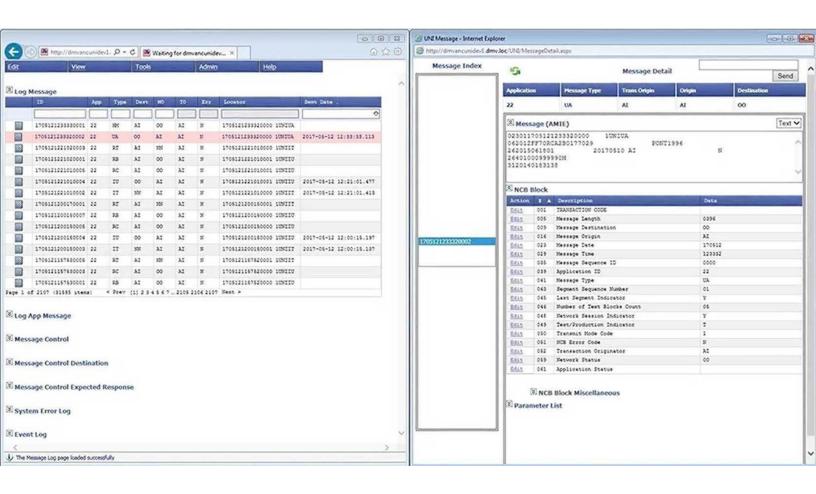


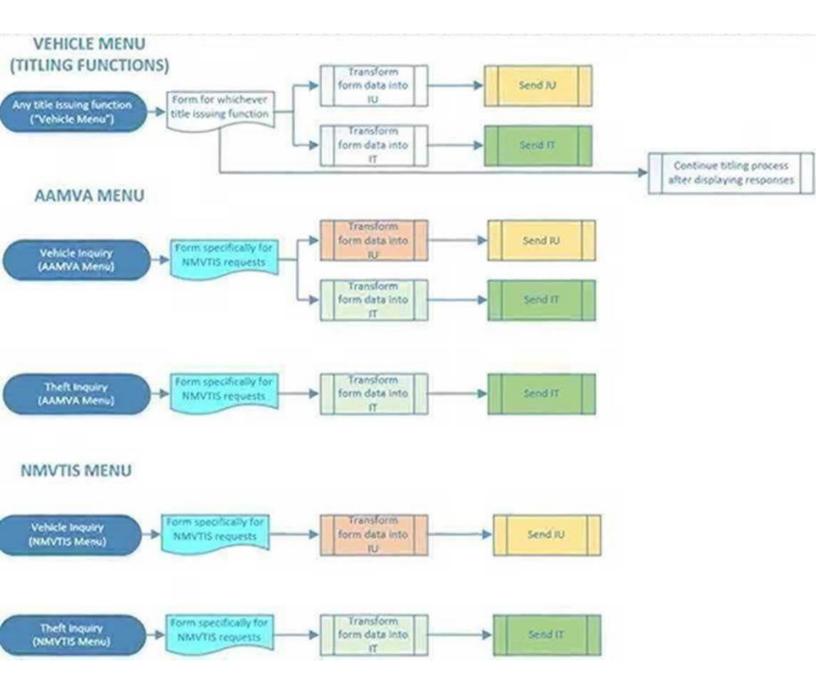




The utilizati	on of the r	inide.		Source of Definition: MVAs Source Of Dobs: Arcident report, registrant MVA Synonymu: Special Use, Usage Class.	
	Value	Description	Value	Description	
	00	None (not in use)	66	Agriculture	
	61	Personal	0.9	Wrecker of Your	
	0.2	Deliver Training	20	Police	
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	05	Military	13	Dus	
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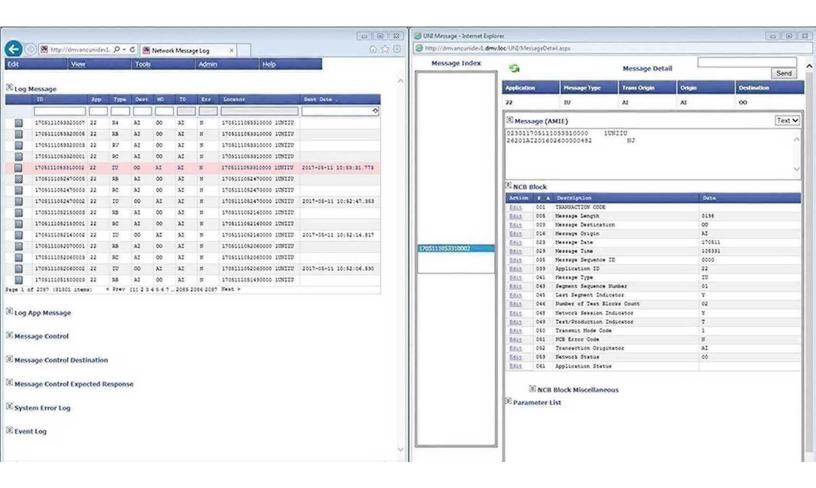


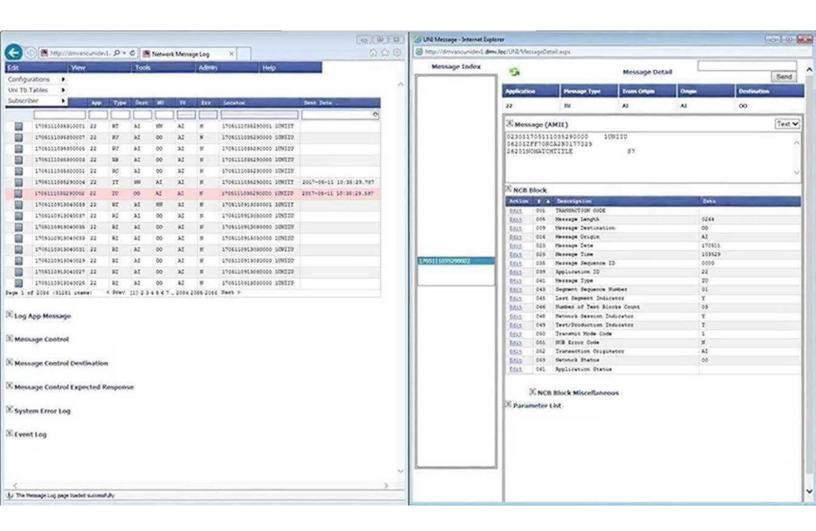


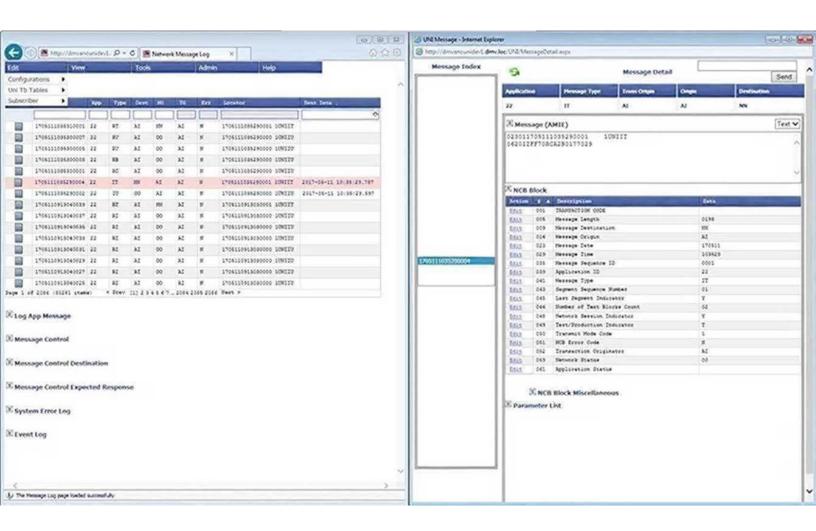




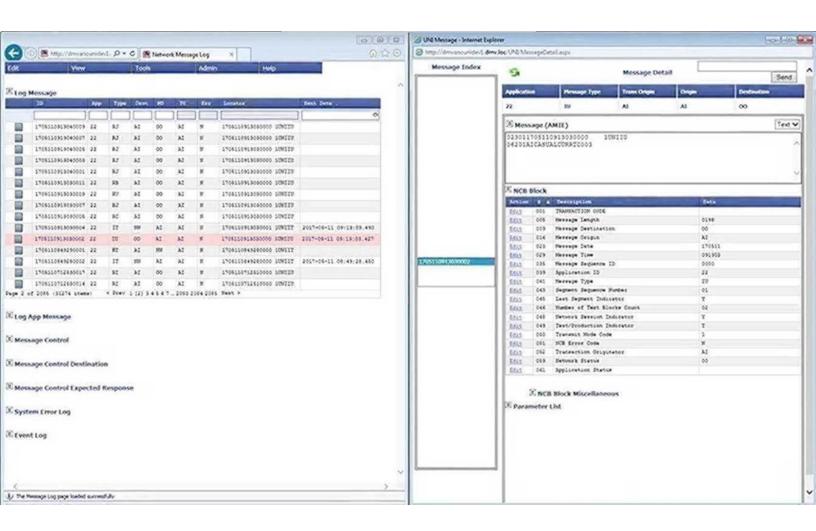


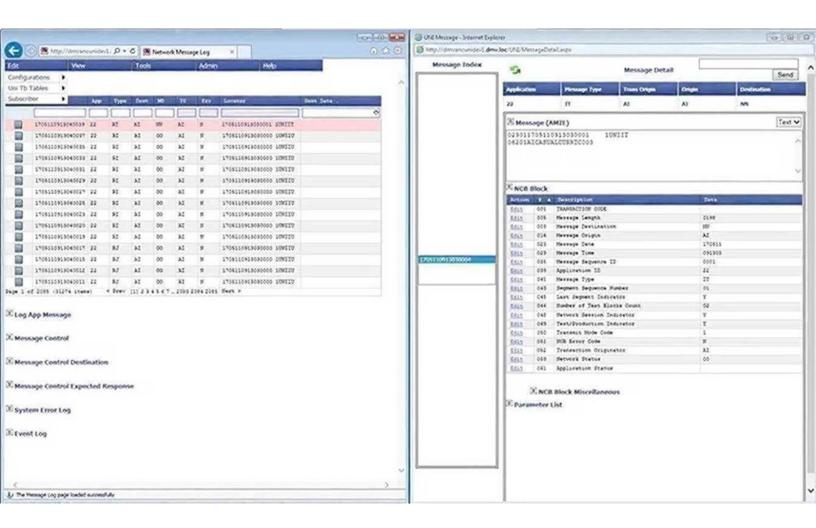




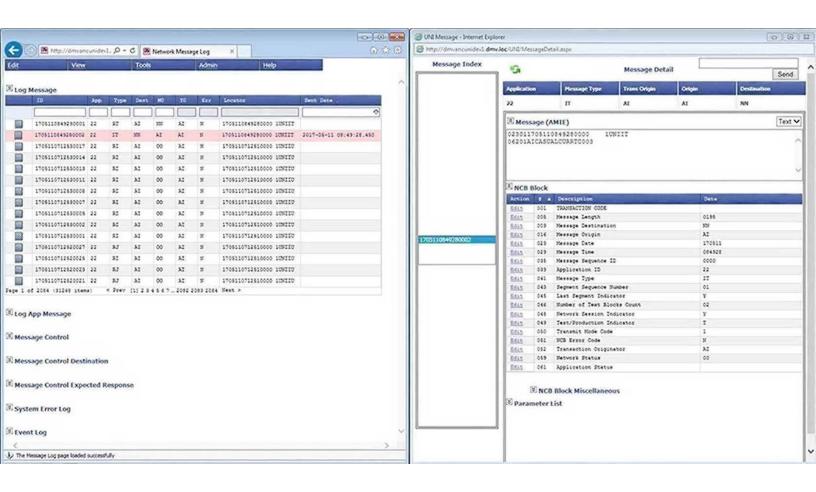


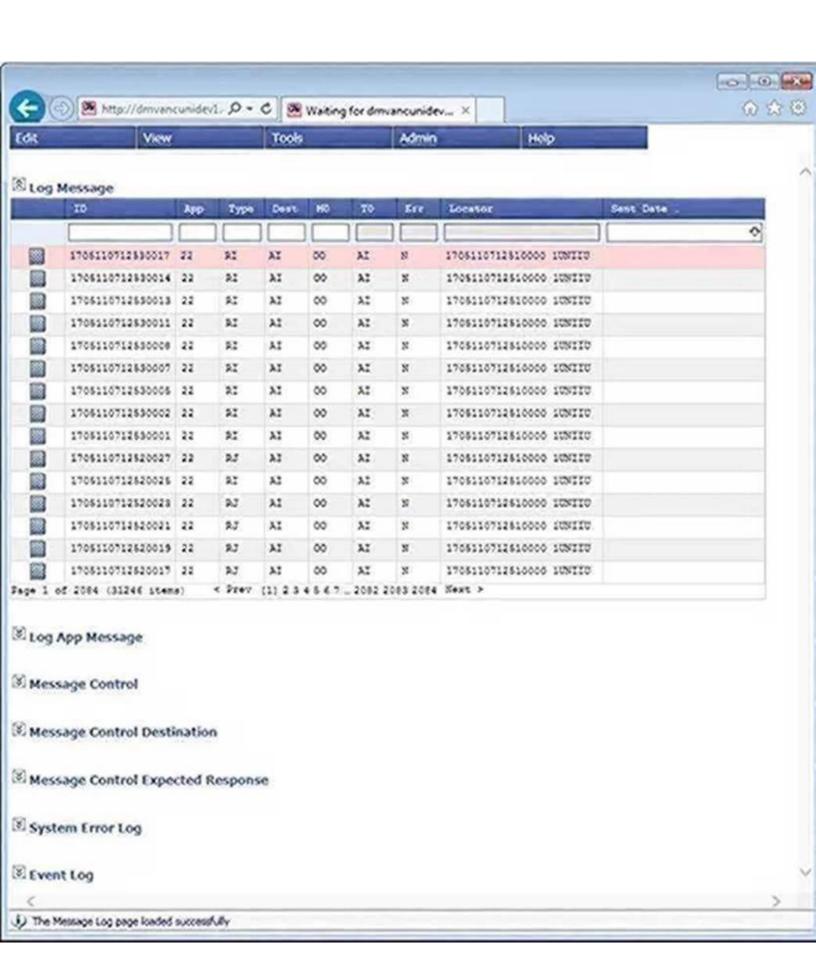


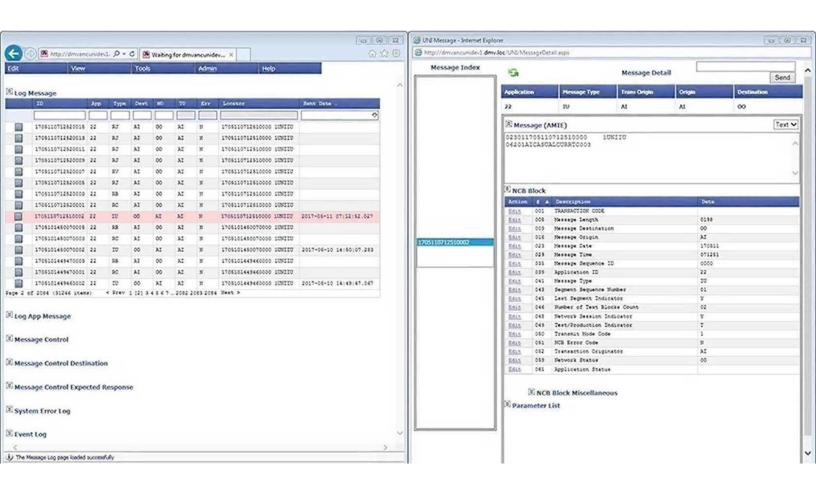


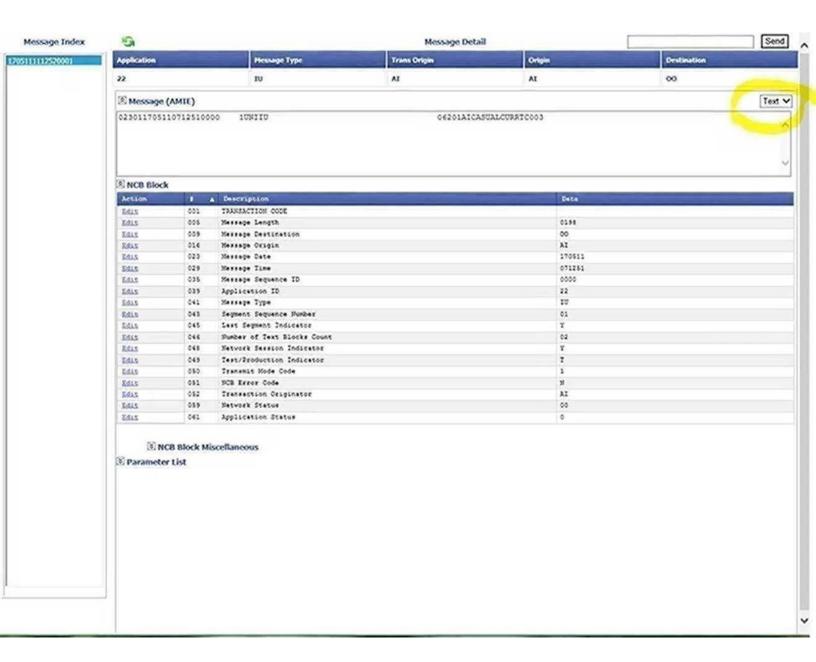












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	1705111112520048	22	RI	AT	00	AI	×	1706110712810000 1UNIIU	2017-06-11 11:12:62,730
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	1705111112520042	22	PI	AI	60	AI	31	1705110712510000 109120	2017-06-31 11:12:52.667
	1705111132520040	22	RI	AI	00	λï	30	1706110712610000 109770	2017-05-11 15:12:52.647
	1705111112520036	22	9.1	AI	00	AI	30	1708110712810000 1UNTIU	2017-05-11 11:12:82.667
3	1708111112820036	22	RI	AI	00	AI.	N	1705110712510000 1DMIIU	2017-05-11 11:12:52.607
3	1705111112520034	22	9.2	AI	00	AI	M	1705110712510000 1UNTIU	2017-06-21 11:12:52.407
3	1705111112520032	22	2.2	AI	00	XI	35	1705110712510000 109220	2017-05-11 11:12:52.607
3	1705111112620030	22	RI	AI	00	AI	N.	1706110712610000 1UNIIU	2017-06-31 15:12:52.543
3	1705111112520028	22	p.y	AZ	00	A.S	25	1708110712810000 1UNIIU	2017-06-31 31:12:82.843
3	1705111112520026	22	9.5	1A	00	AI	N.	1705110712610000 1UNTIU	2017-05-11 11:12:52.549
1	1706111112620024	22	9.7	AI	00	XI	30	1705110712510000 1DNITO	2017-06-31 11:12:52.643
1	1706111112820022	22	p.y	AI	00	AT	N	1705110712510000 109710	2017-06-51 11:12:62.480
1	1705111112820020	22	PJ	AI	60	A.C	30	1705110712510000 1UNTIU	2017-06-11 11:12:52.460

 **∑ Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

System Error Log S Event Log

dit	View	Tooks	Admin	Help					
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	10	, and a	p Ts	pe Dest	Ho	T0	Kee	Locator	Sens Date .
	1705111112520018	22	RJ	AT	00	AT	N	1705110712510000 109110	2017-05-51 11:12:52.400
9	1705111112520016	22	9.7	AI	00	AI	N	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
1	1705111112820014	22	p.j	λī	00	AT	34	1708110712810000 108770	2017-08-11 11:12:82.417
1	1708111112820012	22	9.7	AY	00	XI.	M	1706110712810000 109970	2017-06-11 11:12:62.417
	1705111112520010	22	9.3	AI	00	AI	36	1705116712610000 1009370	2017-05-11 11:12:52.357
3	1705111112520008	22	RV	AI	00	AI	N	1706110712610000 1UNITU	2017-06-51 15:52:62.367
	1705111112820006	22	9.8	AI	00	AI	30	1705110712510000 1UNITU	2017-08-11 12:12:52.357
3	1705111112520004	22	RC RC	IA	00	AI	N	1705110712510000 1UNITU	2017-05-11 11:12:52.357
	1705161850070006	22	9.8	AI.	00	AZ	N	1708101480070000 IUNITU	2017-06-10 18:50:07.407
	1705161850070004	22	90	AI	00	AI	N	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
	1705101849470004	22	9,3	AI	00	AT	30	1705101449460000 1UNIIU	2017-08-10 18:49:47.187
3	1705101849470002	22	9.0	AI	00	AI	N	1708101449460000 1UNIIU	2517-05-10 15:49:47,157
	1705101848440008	22	24	AI	00	AI	N	1705101645430000 IUNTIU	2017-05-10 18:49:44:217
	1705101848440006	22	87	XI.	00	AI	N	1705101448430000 1UNIIU	2017-05-10 18:49:44,217
	1705101848440004	22	9.8	AI	00	AI	M	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

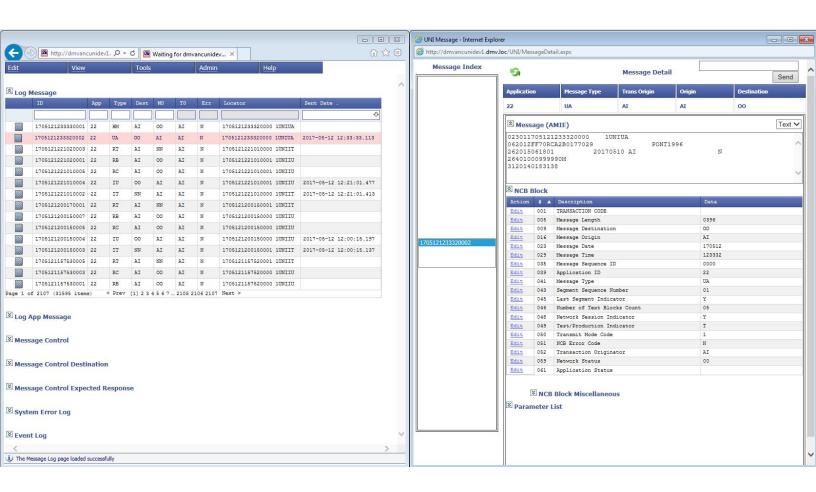
(S) Log App Message

Message Control

Message Control Expected Response

System Error Log

Event Log



**From:** Pressley, Dillon (DOA sponsored) **Sent:** Friday, May 26, 2017 7:42 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing Attachments: R03 - Titling - Add Title (1 of 1).PNG

Good morning Susan,

Here's the screenshot for R03 using the titling system. The Brand Add included in the logs is because I used REC (reconstructed) as the model name. I couldn't remember what I used for model last time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:10 PM **To:** Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

1

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:01 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; Patrick Anderson <<u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

**Sent:** Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

DMV00024940

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 1:21 PM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst

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560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!  $R10\ passed$ 

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 10:19 AM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 8:12 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

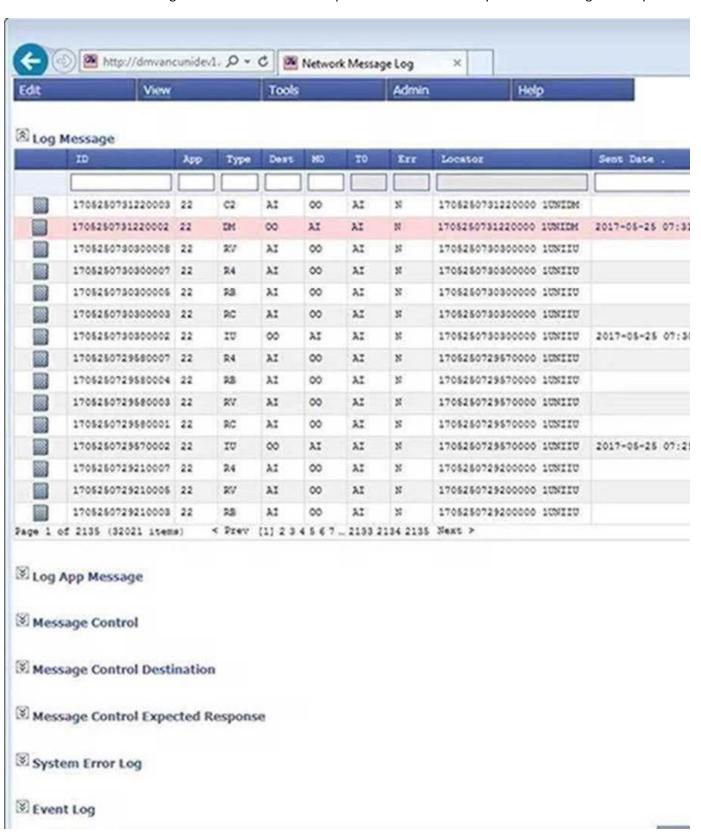
Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

7

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

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Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:58 AM

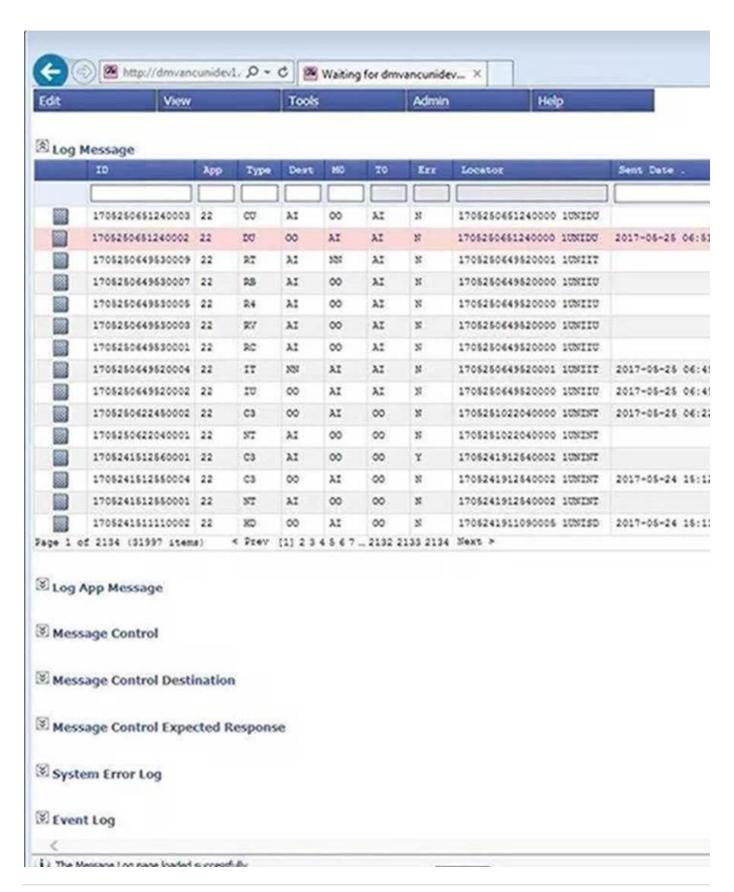
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

11

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

560 E 34" Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

DMV00024952

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	+ 00/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	R	VTIIDA	
CLMF-IIILE-ISSOE-DAIE	20/2	71		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CI.MF-TITI.E-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/2	R	VYHNLN	
CHIL VIII NON HILIND	06/3 06/3	Λ		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3		VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
	06/3 06/3	0		
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/3	0	VVHENU	
~ *	06/4 06/4	0		
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/1	0	VVHNAX	
	06/4 06/4	0		
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
	* 26/3 26/4	0		
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CIME_I TENHOI DED_X DDDESS	30/8	Ö	VLHADD	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0		
CLMF-LIEN-AMOUNT	^ 30//	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME				
CLMF -OWNER-NAME	* 34/1		VOWNAM	7
	* 34/1	0		•
CLMF-BRANDER-CODE	* 34/1 * 37/1	0	VBRDCD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND	* 34/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD	8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2	0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA	8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED	* 34/1 * 37/1 * 37/1 * 37/1	0 0 0	VBRDCD VBRCOD VBRDAO	8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2	0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA	8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN	8 8 8 8 8 8
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET	8 8 8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC	8 8 8 8 8 5 5 5 5
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	* 34/1 * 37/1 * 37/1 * 37/1 37/2 37/2 99/2 99/2 99/2	0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 -		VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX Element Code	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	8 8 8 8 5 5 5 5 5 (2273)
CLMF-BRANDER-CODE CLMF-CODE-BRAND CLMF-DATE-BRAND-APPLIED CLMF-BRAND-SALVAGE-PERCENT CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	* 34/1 * 37/1 * 37/1 * 37/2 37/2 99/2 99/2 99/2 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VBRDCD VBRCOD VBRDAO VBRPSA VBRTSA GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	8 8 8 8 5 5 5 5 5 (2273)

CIME DECC MCD MCC CEO ID		MOD	7.7	CMCCEO
CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	W	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
		-		
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	Т	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	Р	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS	*	02/3	В	GPROST
CLMF-CNT-MEC-MATCH	*	02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEQ-ID	^	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	*	06/2	R	VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	Р	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	777117 177
				VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM		06/4	0	VVHENU
<del>-</del>				
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
		-		
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS	*	26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER		26/3	0	VTIPNU
CLMF-ODOMETER		26/4	0	VODMTR
CLMF-ODOMETER-UNIT		, -	_	VODUME
			()	A ( ) [ ) ( ) ( ) ( )
CIME ODOMENED DANE		26/4	0	
CLMF-ODOMETER-DATE		26/4 26/4	0	VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4		
CLMF-LIENHOLDER-NAME		26/4 26/4 30/6	0	VODDTE VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME	*	26/4 26/4 30/6	0	VODDTE VLHNAM
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO
CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 30/6 30/7	O O	VODDTE VLHNAM VLNAMO

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored)

<panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

DMV00024957

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	GMSLEI	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	GEMSAN	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 02/3

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

MESSAGE MATCH SEQUENCE ID

06/2 **VVHVIJ** VIN/HIN JURISDICTION

GMSMSI

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN **ERROR ELEMENT AAMVA CODE** 

99/2 GERAET **AAMVA ERROR TYPE** 

99/2 GERDOC **ERROR DATA OCCURRENCE** 

The following was in position 1 but should start in position 10

99/2 **GERMTX ERROR MESSAGE TEXT** 

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM - OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN	35	4
VOWNAM - OWNER NAME	AN	35	58
VOWNAM - OWNER NAME	AN	35	112
VOWNAM - OWNER NAME	AN	35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the AAMVA Person Name Rule (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have AI just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

**From:** Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3 06/3 06/4 30/6 30/8 34/1	VVHCOM VVHNLN VVHENU VLHNAM VLHADD VOWNAM	VEHICLE/VESSEL MINOR COLOR NUMBER OF ACTIVE LIENS VEHICLE EQUIPMENT NUMBER LIENHOLDER LIENHOLDER ADDRESS OWNER NAME	<ul> <li>- added secondary color</li> <li>- should have previously been 0, now 1</li> <li>- added equipment number</li> <li>- added lienholder</li> <li>- added lienholder</li> <li>- added additional owners</li> </ul>
Code o	changes.		

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	<ul> <li>was supposed to already have been mapped</li> </ul>

d to title date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 **VLNDAT** LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	t indexes for th	ese fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences) BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

This is in the online spec in Appendix D (search on use 06/4 VVHUCC **VEHICLE USE CLASS CODE** 

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

VEHICLE VIESSEL BODY TVDE Should be what it decedes to

#### MISSING DATA:

VALIDET

06/3	VVHR21	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

33

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

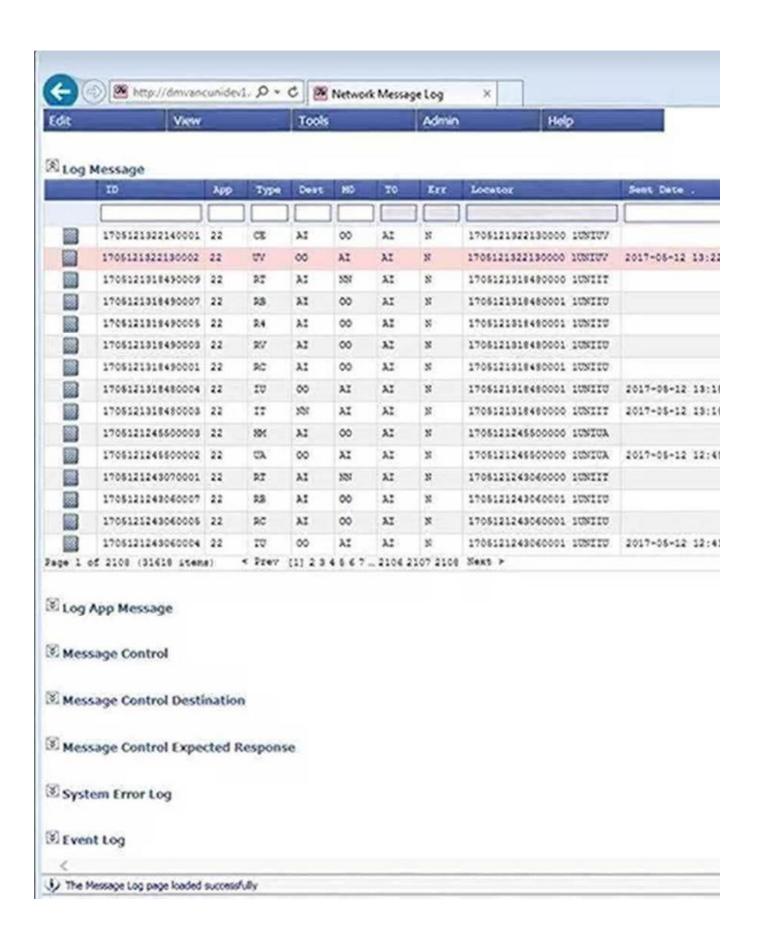
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

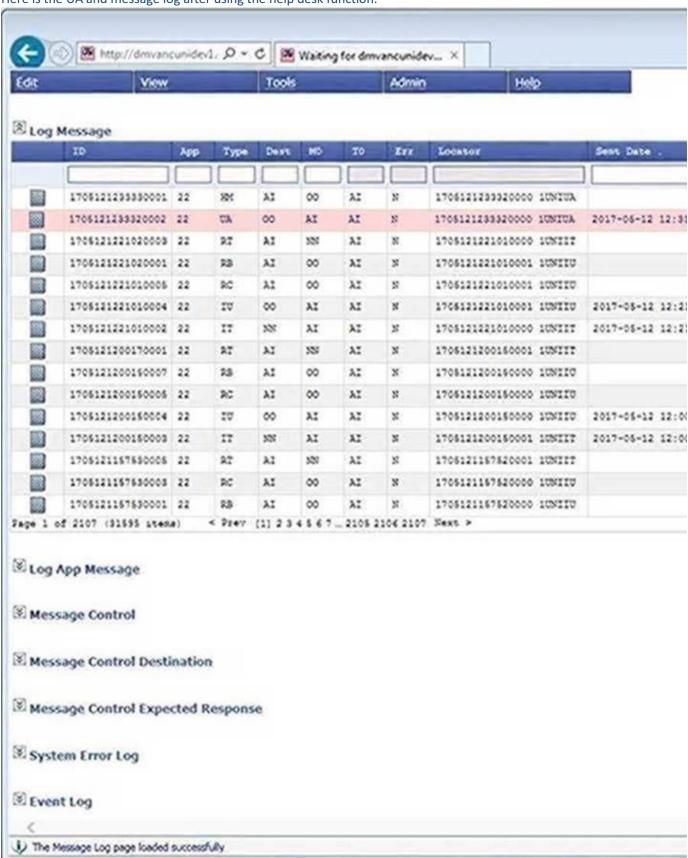
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00024976

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

R02A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

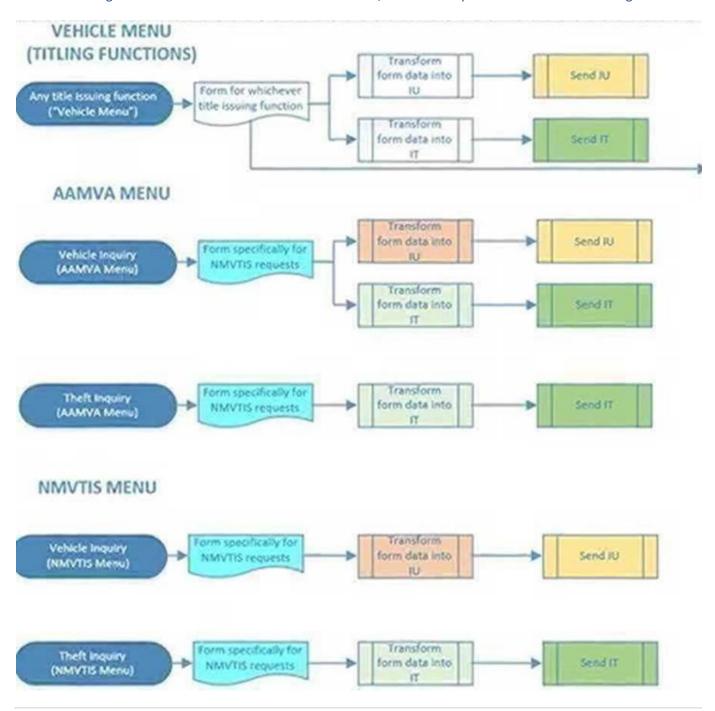
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

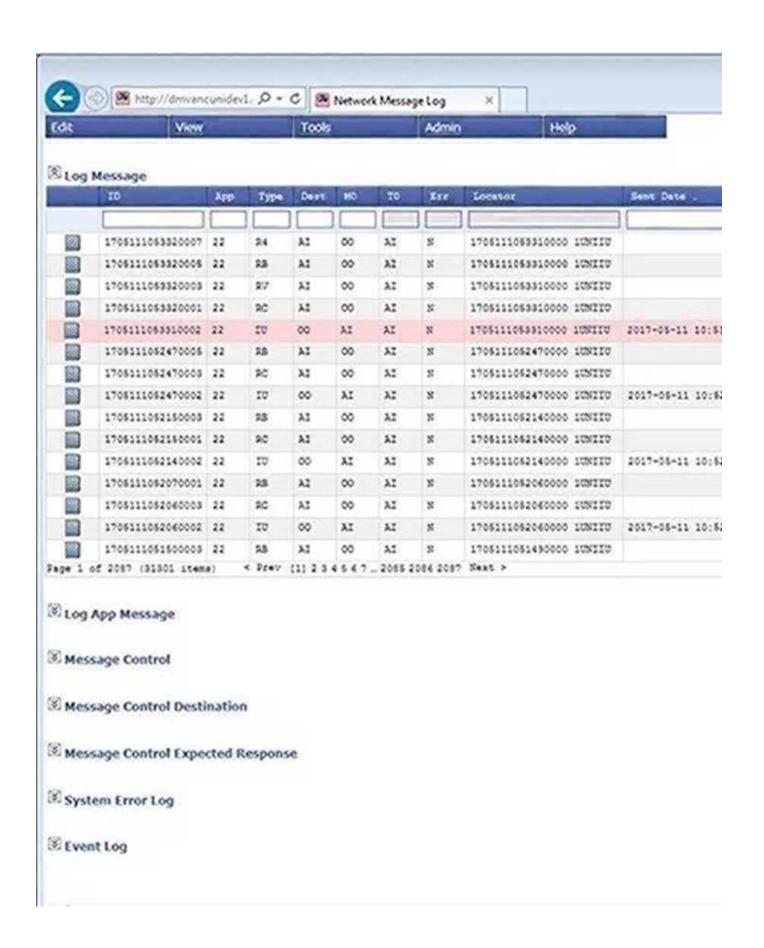
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

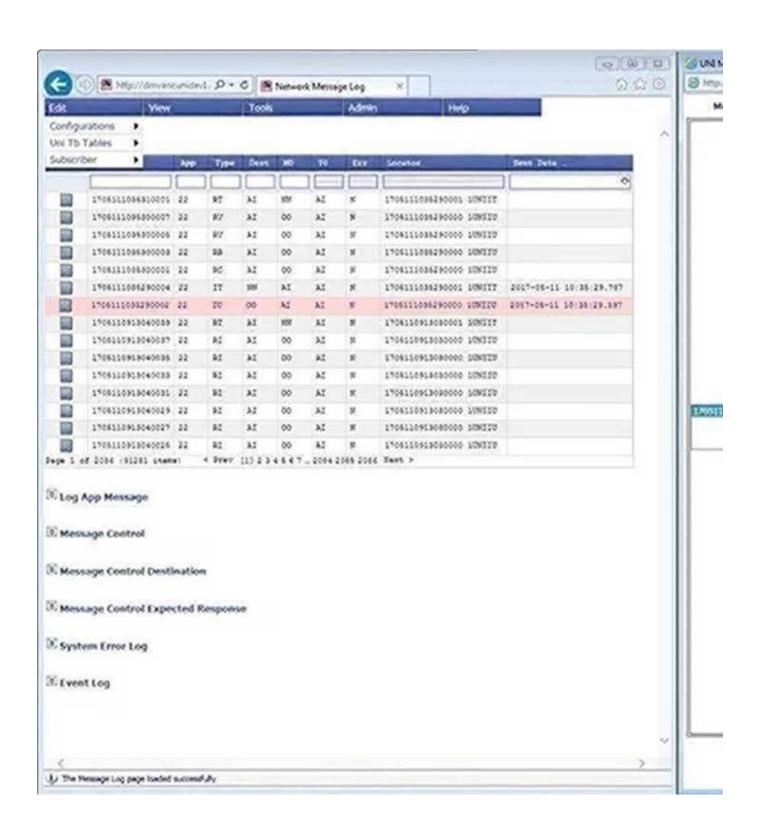
Sent: Thursday, May 11, 2017 2:39 PM

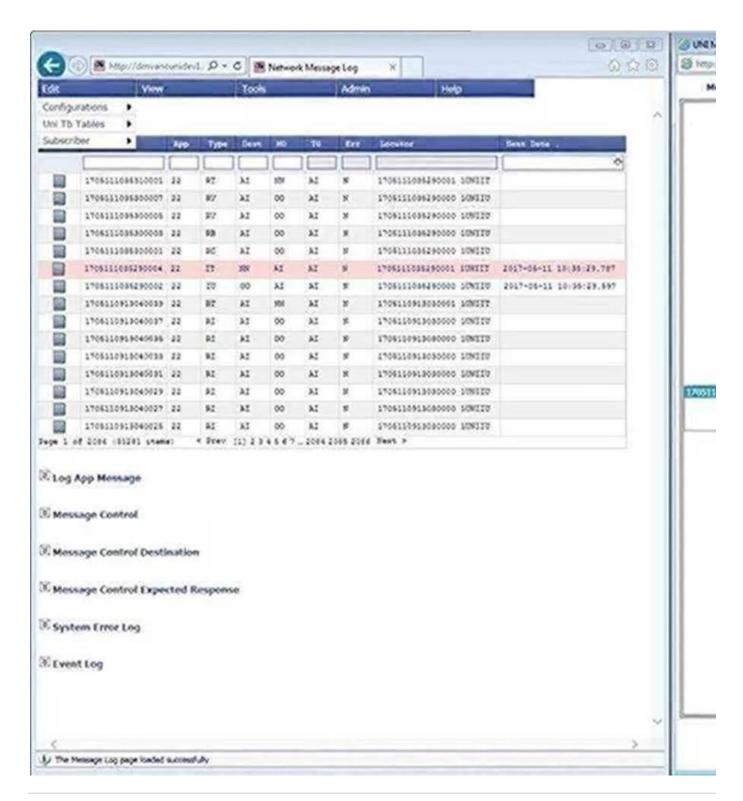
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





Sent: Thursday, May 11, 2017 10:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org>; Peters, Mina L (DOA) < mina.peters@alaska.gov>; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

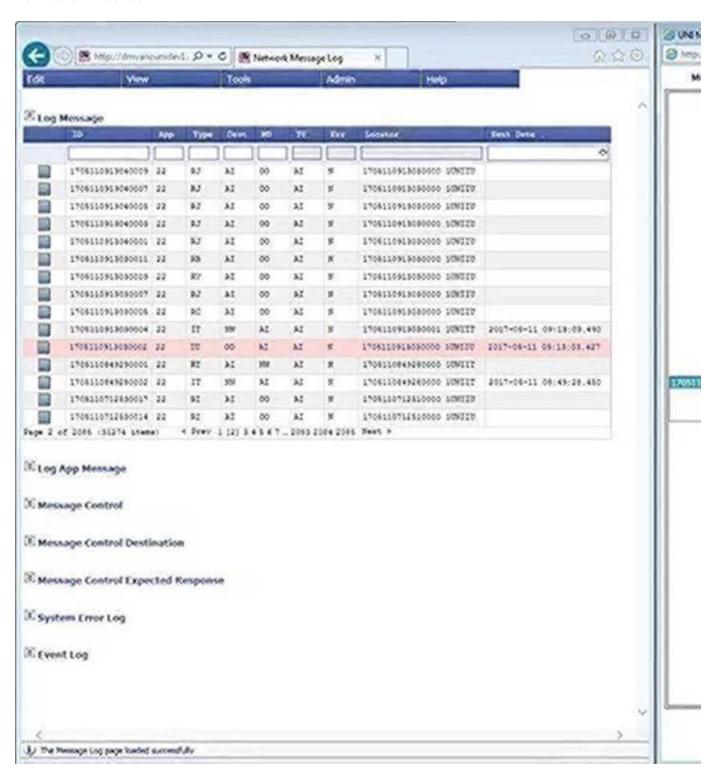
Sent: Thursday, May 11, 2017 1:21 PM

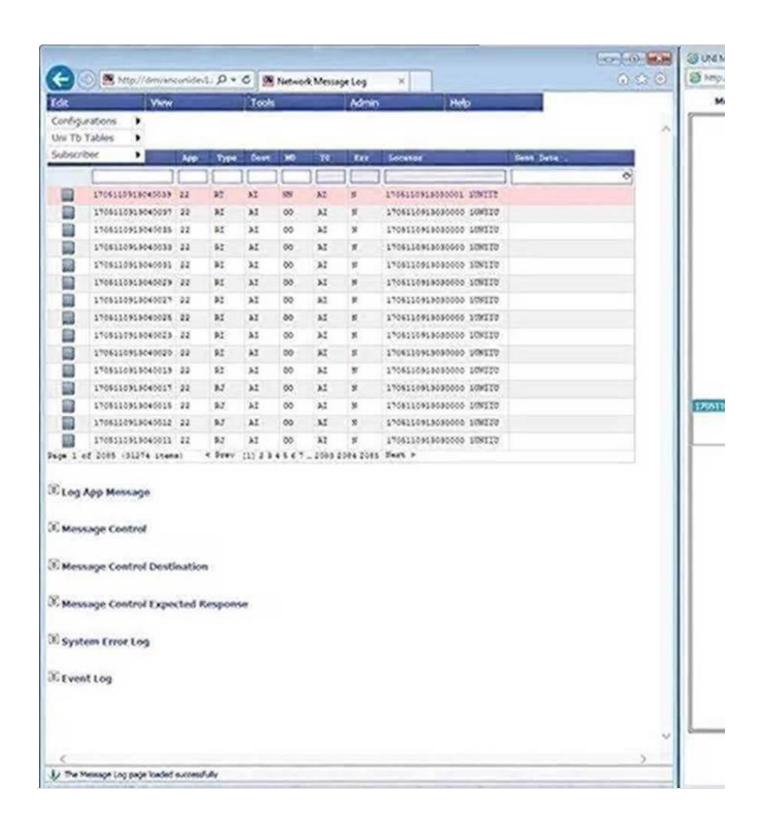
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

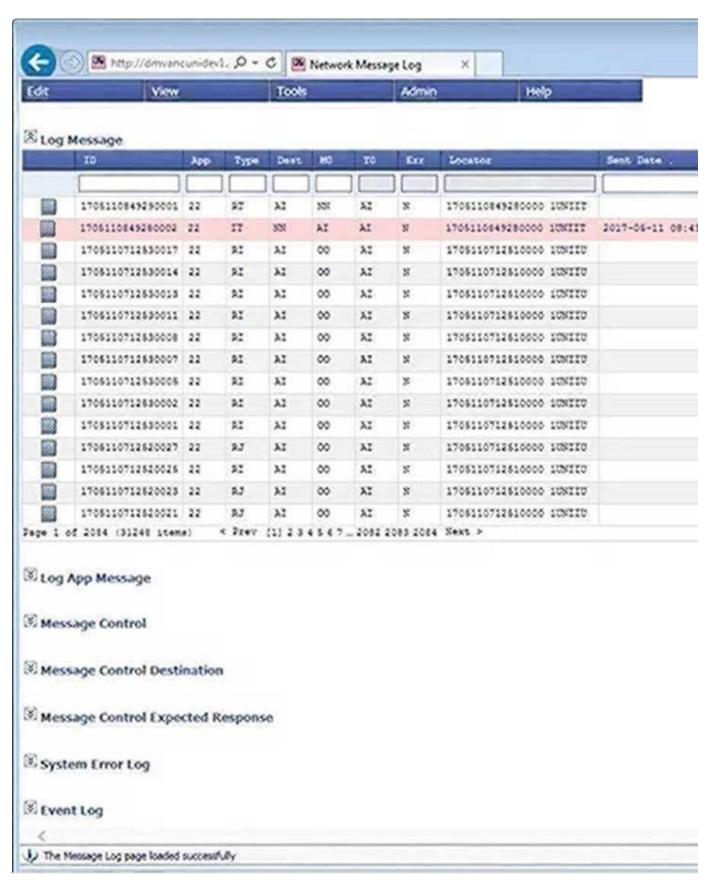
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

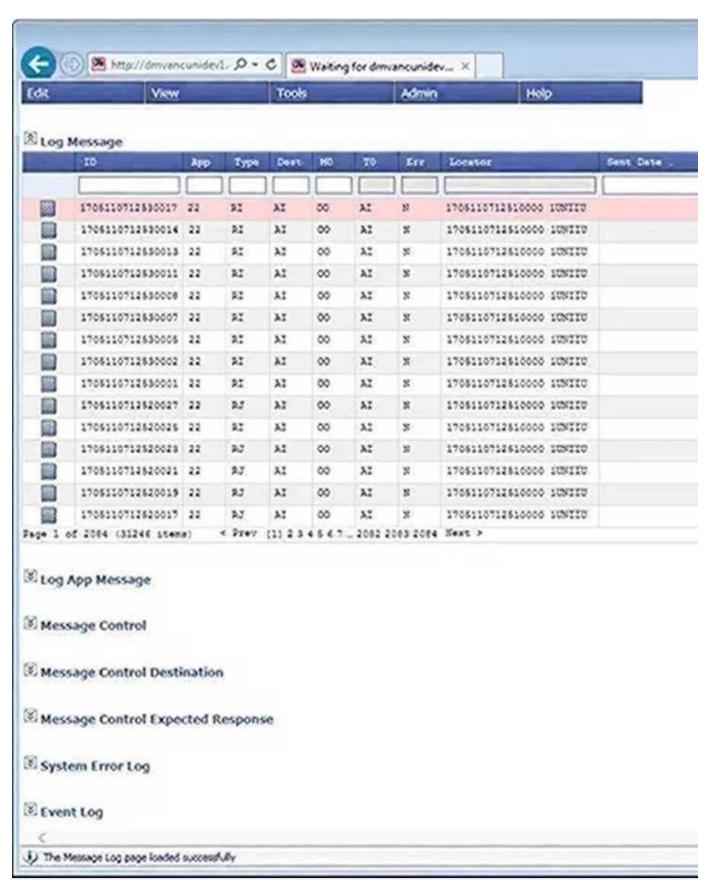
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

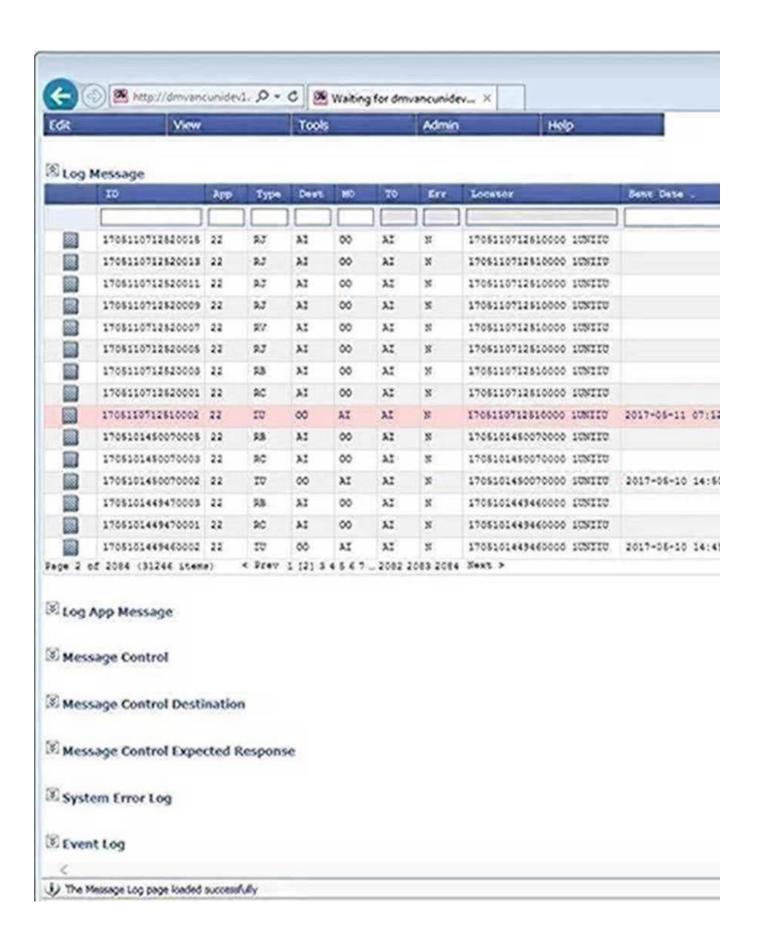
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from R02A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



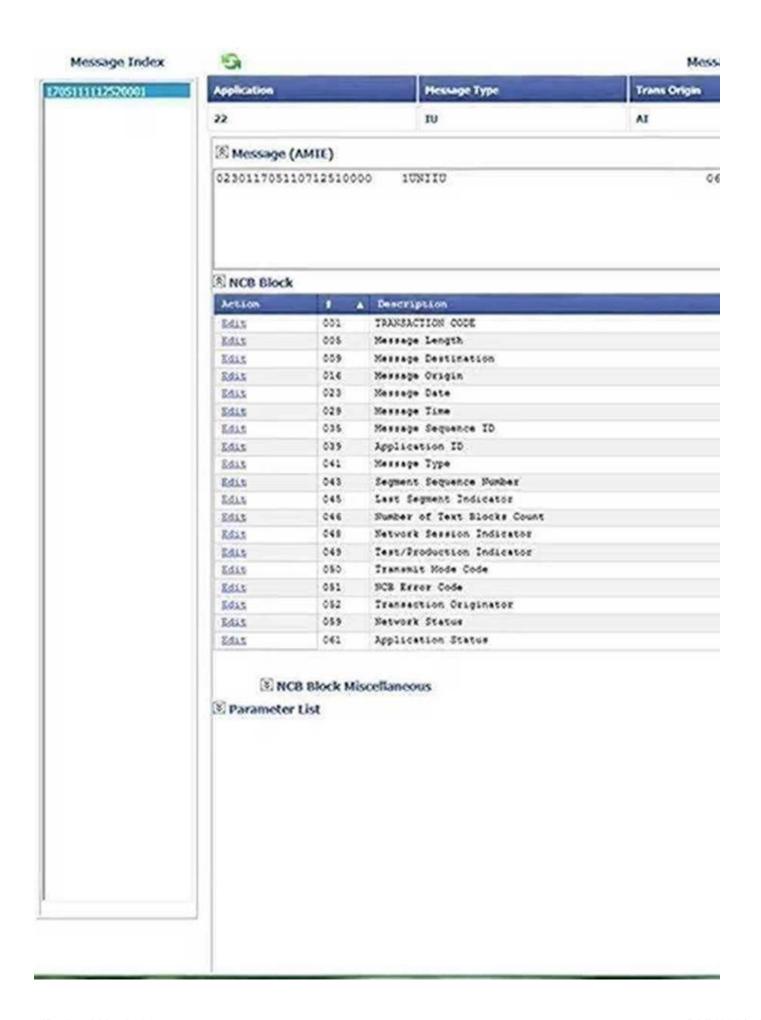
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message

	10	Nep	Type	Dest	10
				- H	* E
	1705111112520048	22	PI	AT	.00
	1705111112520046	22	RI	AZ	00
	1705111112520044	22	PI	λI	00
	1705111112520642	22	PI	AI	00
200	17051111112520040	22	NI.	AI	00
	1705111112820038	22	9.I	M	00
	1709111112820036	22	9.2	AI	00
	1705111112620034	22	9.5	AI	00
	1705111112820032	22	RI	AI	00
	1705111112620030	22	RI	AI	00
	1705111112520028	12	9.3	3.2	00
	1705111112520026	22	9.3	14	00
	1705111112520024	22	9.7	AI .	00
	1705111112520022	22	9.3	AI	00
	1705111112820020	22	P.J	AI	60

**⊗** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

#### Thanks.

# Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

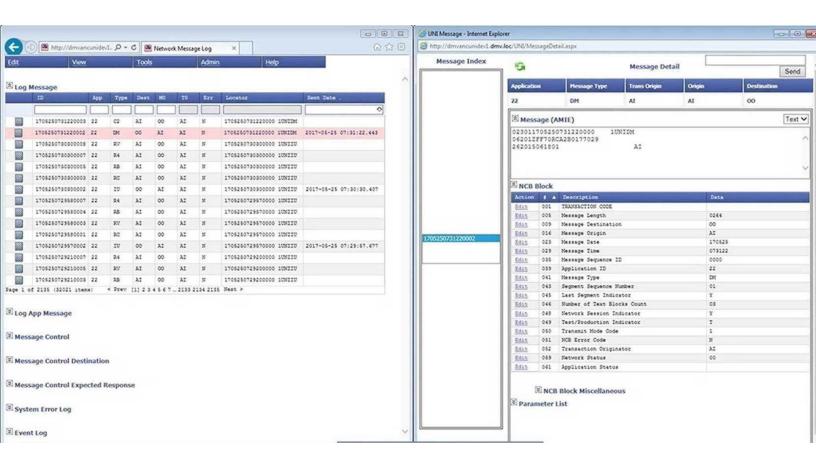
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

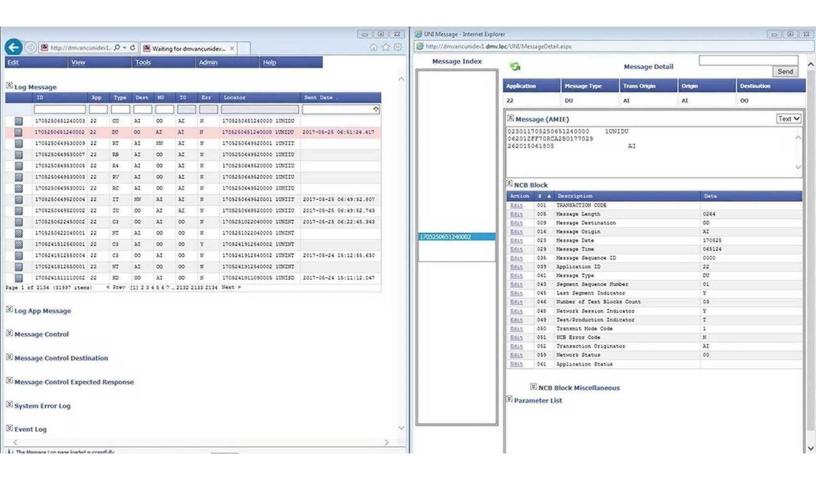
## Be part of the solution.

Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

## **Confidentiality Notice:**

This email may contain privileged or confidential information, and is for the use of intended recipients only. Do not share this with others, except as necessary to conduct the business for which this email and any attachments are clearly intended. If you received this message in error, please immediately advise the sender by reply email and then delete this message.



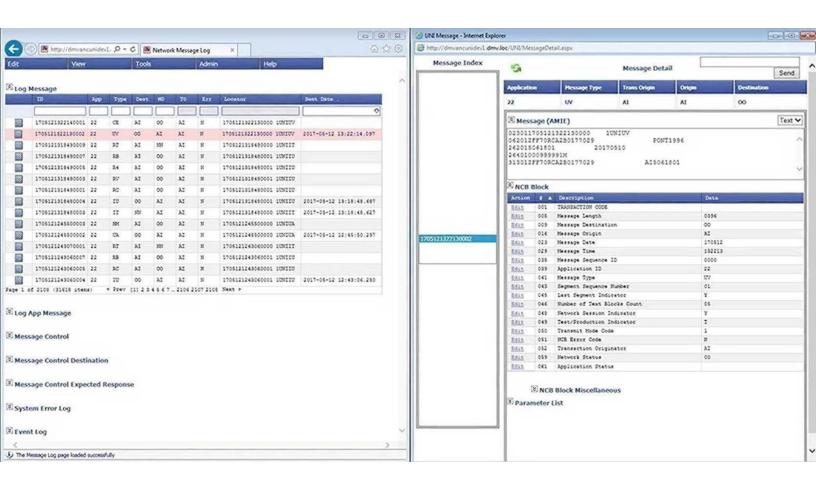


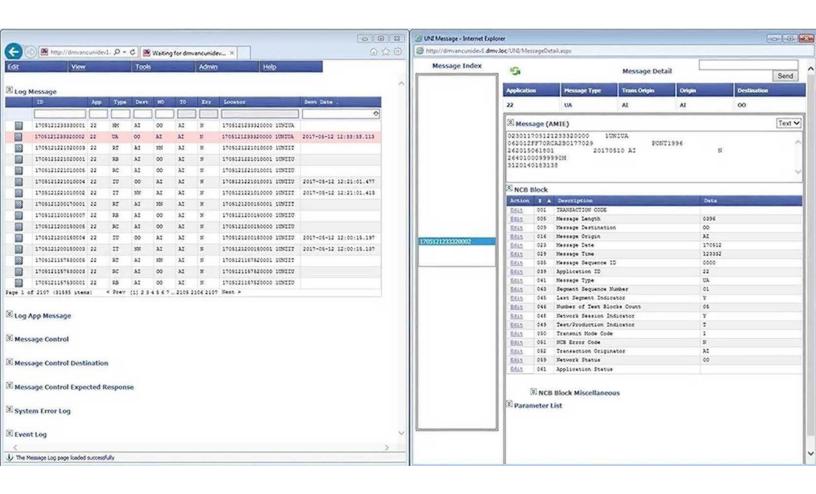


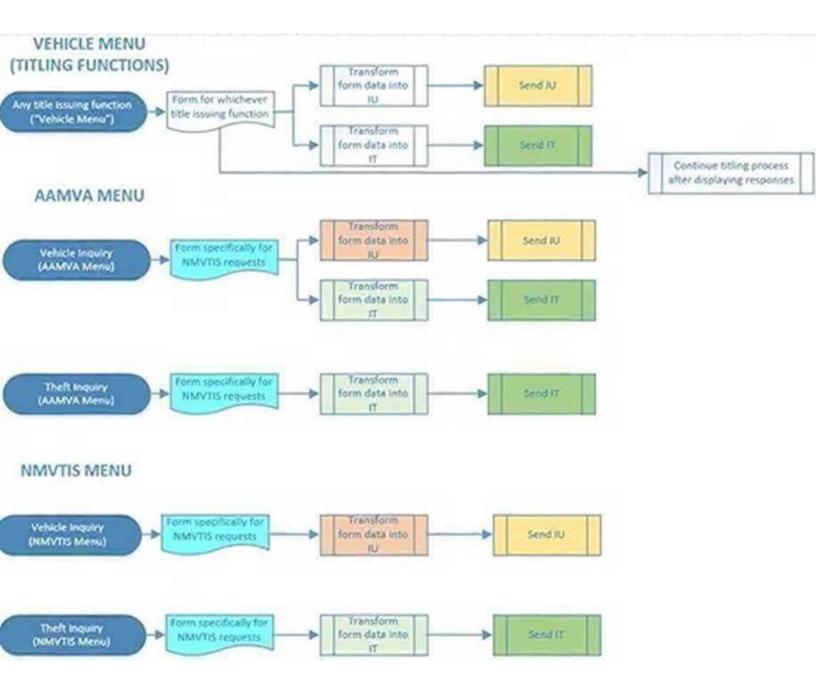




The atilization of the vehicle.				Source of Definition: MVAs Source Of Dobs: Arcident report, registrant MVA Spacepress: Special Use, Usage Class.
	Value	Description	Value	Description
	00	None (not in use)	66	Agriculture
	61	Personal	0.9	Wirecker of Your
	0.2	Deliver Training	20	Police
	03	Construction/Mointenance	11	Other Business
	04	Andreance	12	Fire fighting
	05	Military	13	Dus
	96	Tesi	97	Other
	97	Transportation of property	59	Daksowa
WHUCC				Legical Format (Type/Hux Length): AN/2



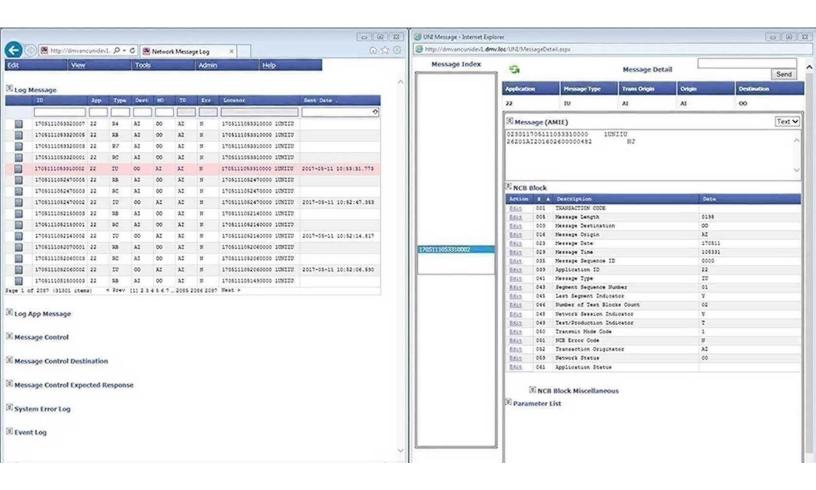


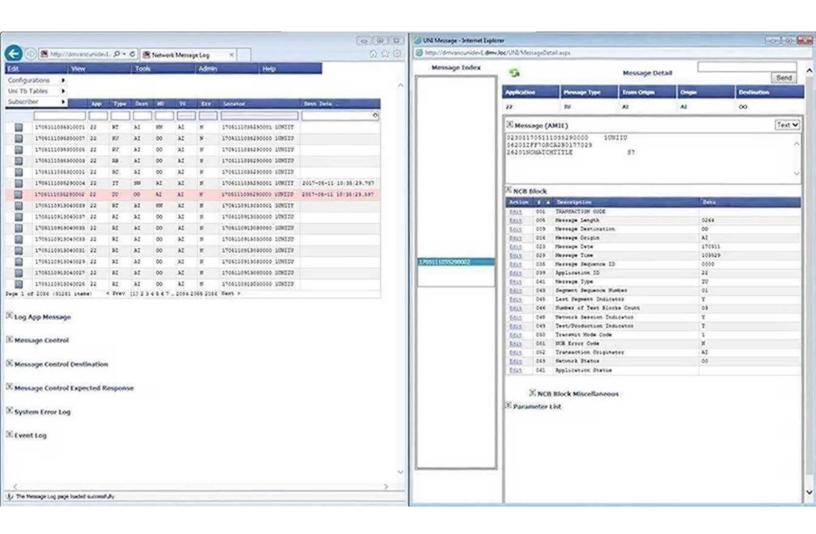


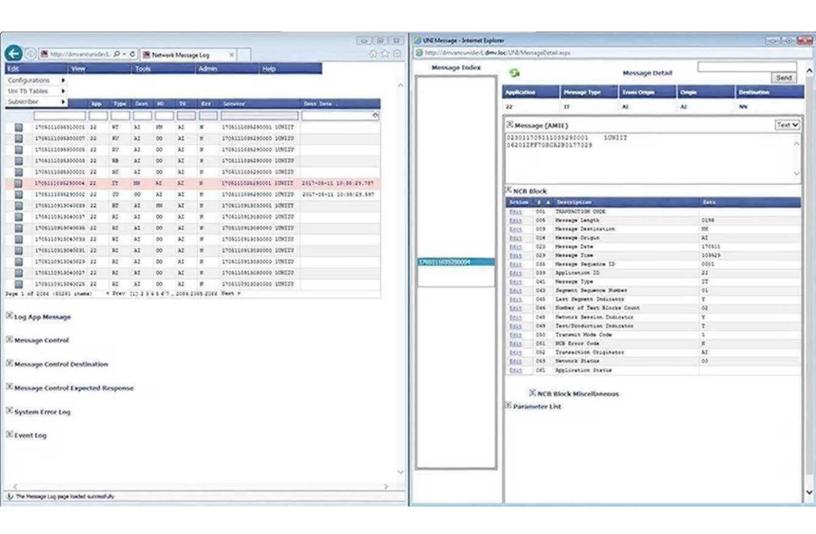




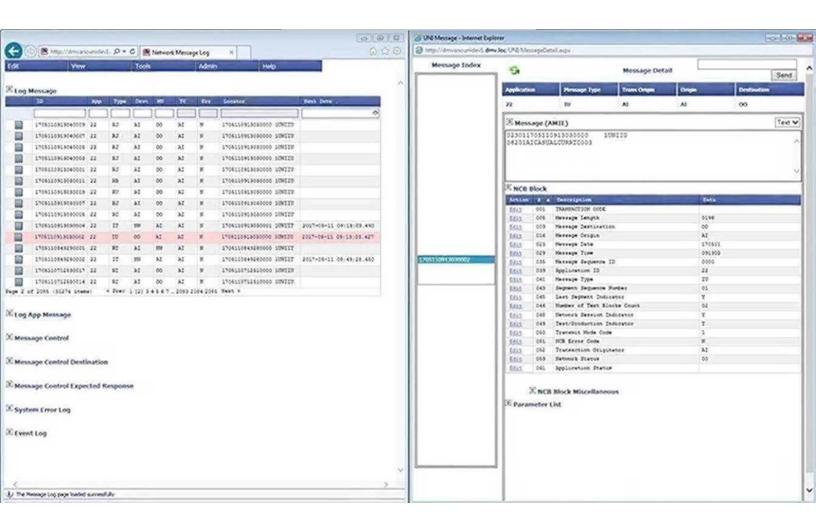


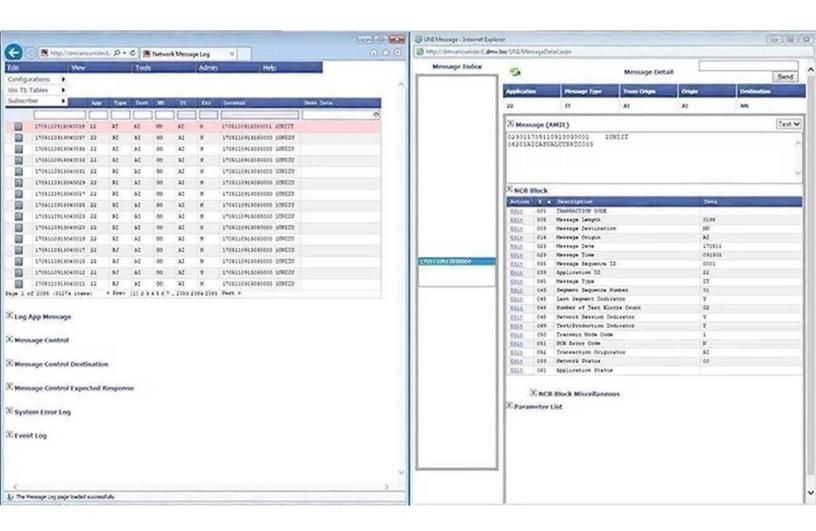




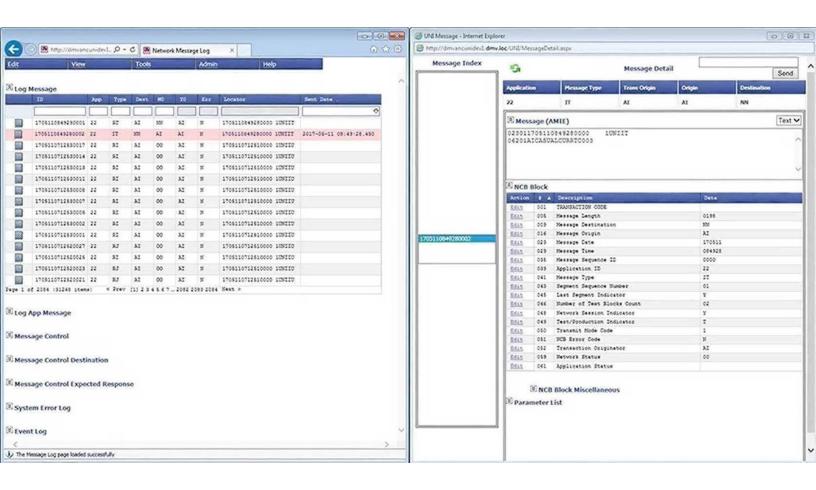


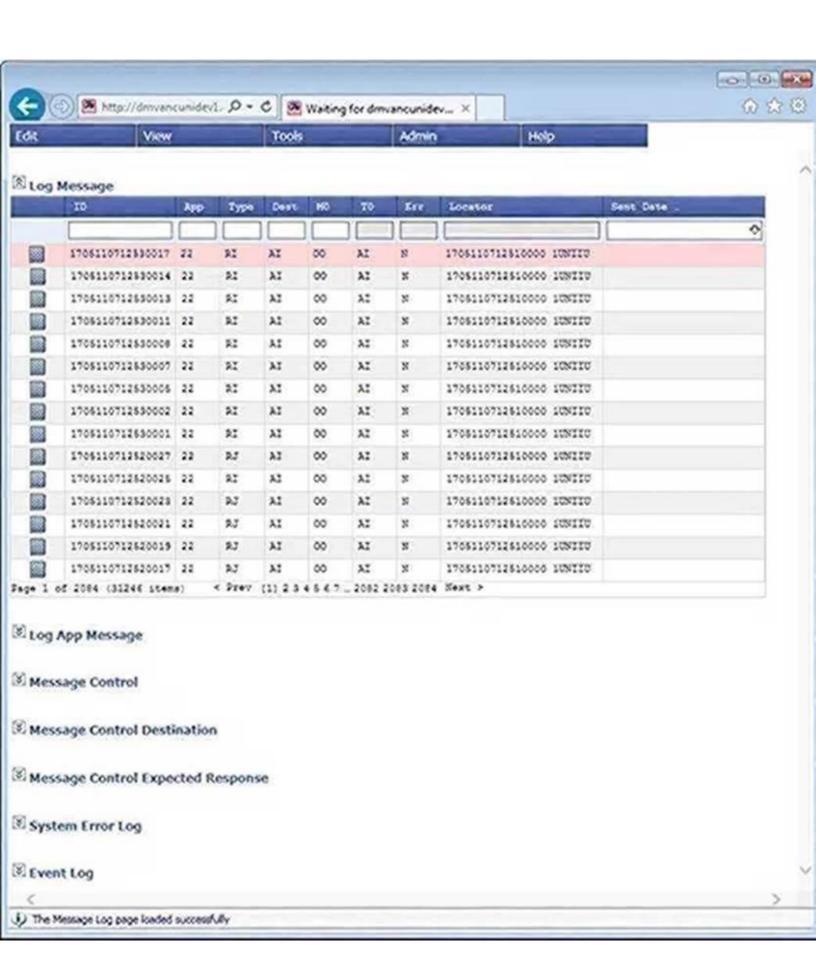


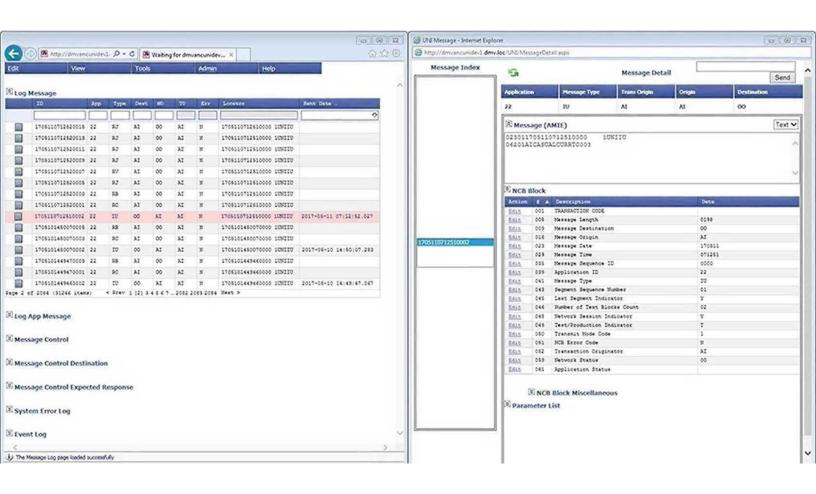


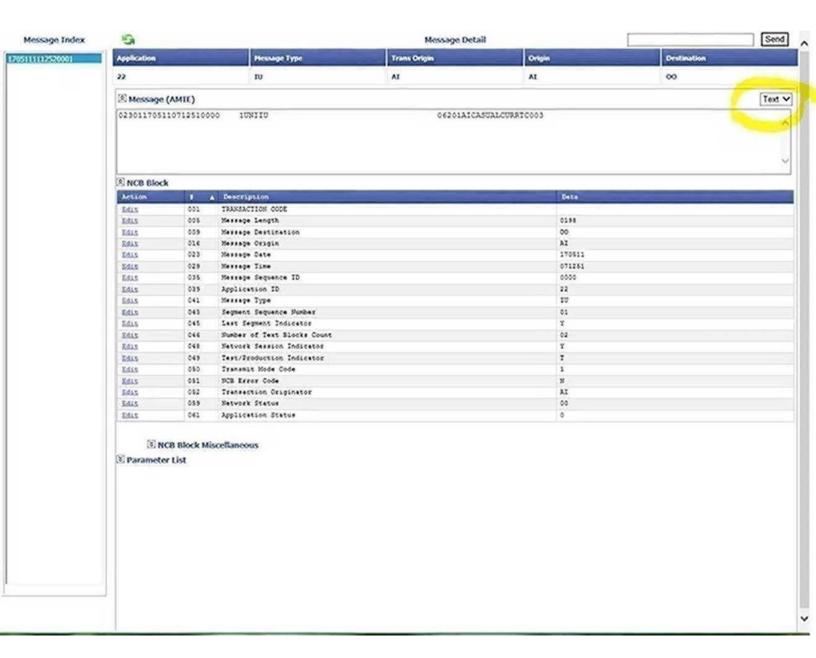












	10	hop	Type	Dest	ж0	TO	fre:	Locator	Sent Date .
					*				
	1705111112520048	22	PI	AI	00	AI	×	1706110712810000 1UNITU	2017-06-11 11:12:62,730
3	1706111112820046	22	RI	AI	00	AI	N	1705110712510000 10NTEU	2017-06-11 11:12:62,795
	1705111112520044	22	PI	λI	00	λī	37	1705110712610000 1UNITU	2017-06-11 11:12:52.467
	1705111112520042	22	PI	AI	00	AI	31	1705110712510000 109770	2017-06-11 11:12:52.667
1	1705111132620040	22	RI	AI	00	λï	30	1706110712610000 109110	2017-05-11 15:12:52.667
	1706111112820038	22	9.1	λI	00	AI	30	1706110712810000 1UNIIU	2017-06-11 11:12:82.467
9	1705111112520036	22	RI	AI	00	A2	N	1705110712510000 109220	2017-05-11 11:12:52.407
3	1705111112620034	22	9.2	AI	00	AT .	M	1705110712510000 1UNTIO	2017-06-11 11:12:62.607
3	1705111112820032	22	RI	AI	00	XI	35	1705110712510000 109220	2017-05-11 11:12:52.607
1	1705111112820030	22	RI	AI	00	AI	N.	1706110712610000 1UNIIU	2017-06-11 11:12:52.543
3	1705111111520028	22	9.3	AZ	00	2.6	20	1708110712810000 1UNIIU	2017-06-11 11:12:52.543
3	1705111112520026	22	9.3	AI	00	AI	SF.	1705110712510000 109110	2017-05-11 11:12:52.543
1	1705111112520024	22	9.7	AI	00	XI	30	1706110712810000 1UNITO	2017-06-11 11:12:52.643
1	1706111112620022	22	9.3	AI	00	AI	N	1705150712850000 108750	2017-06-11 11:12:62.400
1	1705111112820020	42	P.J	AI	60	AI	30	1705110712510000 1UNTIU	2017-06-11 15:12:52.460

**© Log App Message** 

Message Control

Message Control Destination

Message Control Expected Response

® System Error Log

S Event Log

dt	View	Tools	Admin		telp					
Log Mes	age									
	ID		App	Туре	Dest	H0	TO	Kre	Locator	Sent Date .
					(w)					
	1705111112520018		22	RJ	AT	00	AI	У	1705110712510000 1UNITU	2017-05-11 11:12:52.480
1	1705111112520016		22	R.F	AI	00	AI	и	1705110712510000 IUNIIU	2017-05-31 31:12:52,417
1	1705111112820014		22	s.J	AI	00	AI	м	1708110712810000 109220	2017-08-11 11:12:82.417
1	1708111112820012		22	BJ	AT	00	IK	и	1706110712810000 1UNTIU	2017-05-31 11:12:52.417
	1705111112520010		22	9.3	AI	00	AI	N	1705110712610000 109930	2017-05-55 11:12:82.367
3	1705111112520008		22	RV	AI	00	AI	N	1706110712610000 1UNITU	2017-06-51 15:52:62,367
	1705111112820006		22	9.3	AI	00	AI	30	1705110712510000 1UNITO	2017-05-11 12:12:52,357
3	1705111112520004		22	RC RC	IA	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:82.387
3	1705151850070006		22	9.3	AI .	00	AI	N	1708101480070000 IUNIIU	2017-06-10 18:50:07.407
	1705101850070004		22	90	AI	00	AI	N	1705101450070000 1UNTIU	2017-05-10 18:50:07,343
3	1705101849470004		22	9,31	AI	00	AT	31	1706101449460000 108110	2017-08-10 10:49:47.187
3	1705101849470002		22	BC .	AI	00	AI	я	1706101449460000 1UNIIU	2017-05-10 18:49:47,187
	1705101848440008		22	9.4	AI	00	AI	м	1705101445430000 LUNTID	2017-08-10 18:48:44.217
	1705101848440006		22	87	AI	00	AI	×	1706101448430000 1UNTIU	2017-05-10 18:48:44.217
2	1705101848440004		22	9.3	AI	00	AI	и	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(S) Log App Message

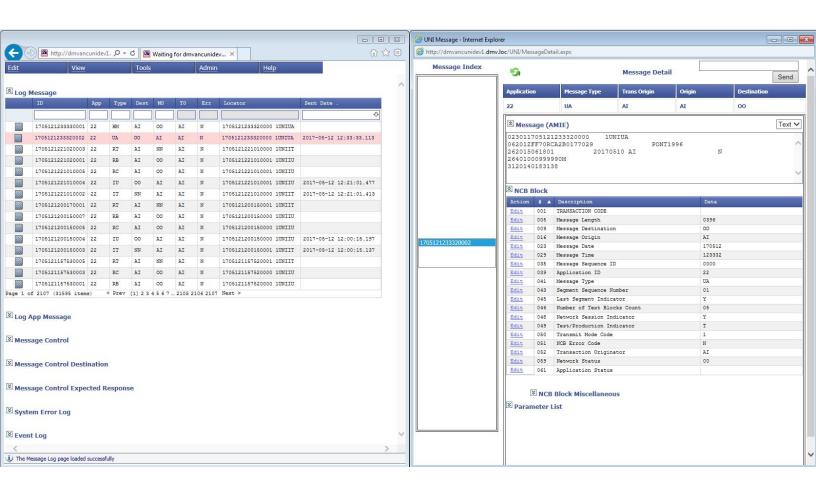
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:47 AM
To: OBrien, Audrey K (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:47 AM
To: Whiteside, Lauren M (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:48 AM

**To:** Peters, Mina L (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:48 AM
To: Brosnan, Patrick P (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:48 AM
To: Tham, Nichole M (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:48 AM

**To:** DOA DMV IT notices

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: AAMVA\_NoReply@AAMVA.org
Sent: Friday, May 26, 2017 7:49 AM
To: Olzenak, Brianna M (DOA)

**Subject:** Florida Scheduled Maintenance - Friday, June 2, 2017

# **CDLIS and S2S Participants:**

AAMVA would like to inform all jurisdictions and stake holders that Florida will be performing a scheduled maintenance on Friday, June 2<sup>nd</sup>, 2017 from 7:00 PM to 10:00 PM ET. Florida will be unavailable to process any transactions during this time.

From: Creighton, Susan <screighton@aamva.org>

**Sent:** Friday, May 26, 2017 8:06 AM **To:** Pressley, Dillon (DOA sponsored)

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R03 passed

Please execute R04.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 26, 2017 11:42 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Good morning Susan,

Here's the screenshot for R03 using the titling system. The Brand Add included in the logs is because I used REC (reconstructed) as the model name. I couldn't remember what I used for model last time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:10 PM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

1

This email comes from an external source, so remember, Think Before You Click!

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:01 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

Thanks

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 1:21 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:22 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:58 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:49 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks.

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

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This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

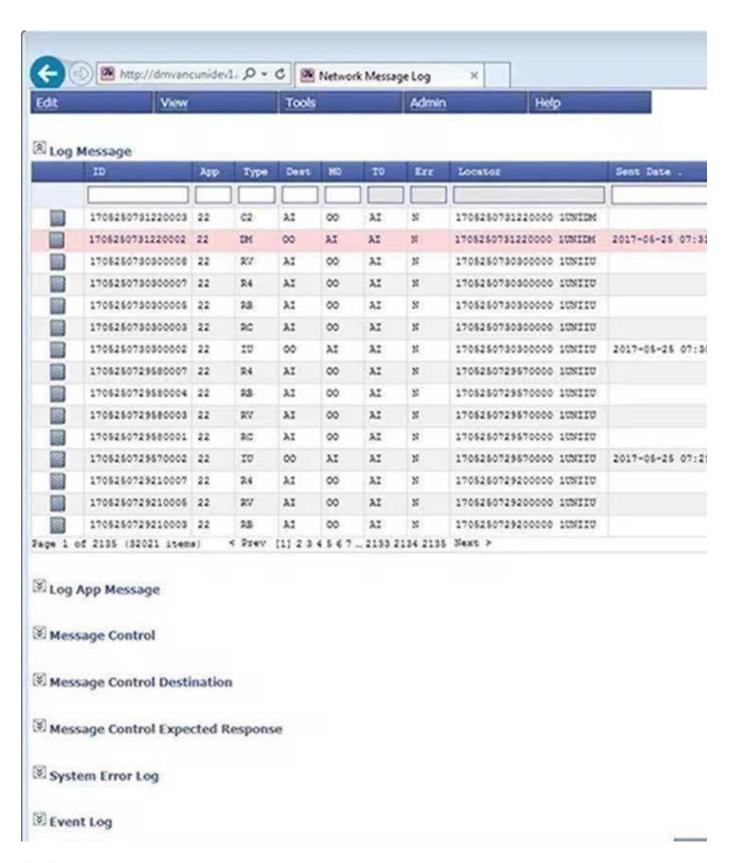
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

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**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

### 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

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Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

DMV00025053

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

- HC - STATE VEHICLE DATA - VERIFY - (2264)

Nbr Of Element. Call List Data Element Name Occurs Block Source Code CLMF-DESC-NCB-TXN-PROG NCB В GTXNPR NCB 7.7 CLMF-NUMB-NCB-MSG-LEN GMSLEN CLMF-CODE-MSG-DEST NCB R GMSDST CLMF-CODE-ORIGIN NCB Χ **GMSORG** CLMF-DATE-NCB-MSG NCB 7.7 GMSDAT CLMF-TIME-NCB-MSG NCB 7.7 GMSTIM CLMF-DESC-NCB-MSG-SEQ-ID NCB V GMSSEQ CLMF-CODE-NET-APPL-ID NCB M GAPPID GMSTYP CLMF-CODE-MSG-TYPE NCB M CLMF-NUMB-NCB-SEG NCB IJ GSGSEO CLMF-INDC-NCB-LAST-SEG NCB U GLSEGI CLMF-CNT-NCB-NUM-TXT-BLKS NCB V GNBTXT CLMF-INDC-NET-SESSION NCB V GNETSI CLMF-INDC-TST-PROD NCB IJ GTPIND CLMF-CODE-NCB-XMIT-MODE NCB W **GXMODC** CLMF-CODE-NCB-ERROR NCB U GNCBER CLMF-CODE-NCB-TRANS-ORIGINATOR NCB Ρ **GTRORG** CLMF-CODE-NET-STATUS NCB U GNETST CLMF-CODE-APPL-STATUS NCB R GAPPST \* 02/3 CLMF-DESC-MEC-MSG-LOCATOR Ρ **GMSLOC** CLMF-CODE-MEC-PROCESS-STATUS \* 02/3 R GPROST CLMF-CNT-MEC-MATCH \* 02/3 В **GMSCNT** CLMF-INDC-MEC-MATCH \* 02/3 В GMSIND \* 02/3 CLMF-INDC-MEC-MATCH-LIMIT-EX R GMSLEI \* 02/3 Ρ CLMF-NUMB-MEC-MATCH-SEQ-ID GMSMSI 02/3 CLMF-JUR-DATA-AVAILABLE В BJUDAV CLMF-EXPECT-MSG-ADJ-NUM 02/3 R **GEMSAN** CLMF-INDC-MEC-CHANGE-SOT 02/3 В GVCSOT

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2		VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2		VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVIIINO	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	Ö	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4		VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	$\cap$	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VUNDAI	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		0	VBRPSA	8
	37/2	U		
CLMF-BRAND-SALVAGE-PER-TYPE	37/2 37/2	0	VBRTSA	8
			VBRTSA GERAEN	8 5
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0		
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE	37/2 99/2	0	GERAEN GERAET	5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE	37/2 99/2 99/2	0 0	GERAEN	5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC	5 5 5 5
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT	37/2 99/2 99/2 99/2	0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP	37/2 99/2 99/2 99/2 99/2	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name	37/2 99/2 99/2 99/2 - - Block	0 0 0 0 0	GERAEN GERAET GERDOC GERMTX Element Code	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name CLMF-DESC-NCB-TXN-PROG	37/2 99/2 99/2 99/2 - Block	O O O O O Source	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	37/2 99/2 99/2 99/2 - Block NCB NCB NCB NCB	O O O O O O O O O V W X	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST GMSORG	5 5 5 5 (2273)
CLMF-BRAND-SALVAGE-PER-TYPE CLMF-DESC-ERROR-ELEM-CODE CLMF-DESC-ERROR-TYPE CLMF-DESC-ERROR-OCCURENCE CLMF-DESC-ERROR-TEXT  - HD - OLD STATE VEHICLE DATA TO VP  Call List Data Element Name  CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	37/2 99/2 99/2 99/2 - Block NCB NCB NCB	O O O O O O O O O O O O O O O O O O O	GERAEN GERAET GERDOC GERMTX  Element Code GTXNPR GMSLEN GMSDST	5 5 5 5 (2273)

CLMF-DESC-NCB-MSG-SEQ-ID				
		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	Ū	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	W	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		. , .		
CLMF-CODE-MEC-PROCESS-STATUS		02/3	В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID		02/3		GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	
				VVHMYE
CLMF-VEH-TYPE	*	06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	Р	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2		VTITYP
CLMF-TITLE-JURIS		26/2	Р	VTIJUR
CLMF-TITLE-STATUS		26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
		06/3	_	OMOTIVAZ
CLMF-VEH-SERIES-MODEL			()	VVHSMO
CLMF-VEH-SERIES-MODEL CLMF-VFH-BODY-TYPF			0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME		06/3 06/3	0	VVHBST VVHMNA
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM		06/3 06/3 06/3	O O O	VVHBST VVHMNA VVHMNU
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME		06/3 06/3	0	VVHBST VVHMNA
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM		06/3 06/3 06/3	O O O	VVHBST VVHMNA VVHMNU
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR		06/3 06/3 06/3 06/3 06/3	0 0 0	VVHBST VVHMNA VVHMNU VVHCOL
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC		06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND		06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND		06/3 06/3 06/3 06/3 06/3 06/3 06/3	0 0 0 0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4	0 0 0 0 0 0 0 0 0 0	VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4	0 0 0 0 0 0 0 0 0 0	VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES		06/3 06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-EASE-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-EASE-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-EASE-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 06/4		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-EAUIP-NUM CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-AXLES CLMF-VEH-NUM-AXLES CLMF-VEH-UNLADEN-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3		VVHBST VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VVIPNU VODMTR
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-SUE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-CYL CLMF-VEH-NUM-BOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WEI-SUE-WGT CLMF-VEH-GVW CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER		06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4		VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WH-AXLES CLMF-VEH-UNLADEN-WGT CLMF-GROSS-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	*	06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4		VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODUME VODDTE
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WILADEN-WGT CLMF-VEH-GVW CLMF-FITTLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTR VODDTE VLHNAM
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MODEL-NUM CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WEIGHT-RATING CLMF-TITLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	* *	06/3 06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6 30/7		VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTR VODDTE VLHNAM VLNAMO
CLMF-VEH-BODY-TYPE CLMF-VEH-MODEL-NAME CLMF-VEH-MAJOR-COLOR CLMF-VEH-MINOR-COLOR CLMF-VEH-NEW-USED-INDC CLMF-VEH-LEASE-IND CLMF-VEH-RENTAL-IND CLMF-VEH-EQUIP-NUM CLMF-VEH-FUEL-TYPE CLMF-VEH-USE-CLASS CLMF-VEH-NUM-CYL CLMF-VEH-NUM-DOORS CLMF-VEH-NUM-AXLES CLMF-VEH-WILADEN-WGT CLMF-VEH-GVW CLMF-FITTLE-PREV-JURIS CLMF-TITLE-PREV-NUMBER CLMF-ODOMETER CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	* *	06/3 06/3 06/3 06/3 06/3 06/4 06/4 06/4 06/4 06/4 06/4 06/4 26/3 26/3 26/4 26/4 30/6		VVHBST VVHMNA VVHMNU VVHCOL VVHCOM VVHNUI VVHLEI VVHRTI VVHENU VVHFTY VVHUCC VVHNCY VVHNDO VVHNAX VVHUL2 VVHGVW VVHVWR VTIPJU VTIPNU VODMTR VODMTR VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

To: David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:daslsman@resdat.com">dsalsman@resdat.com</a><a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan <<u>screighton@aamva.org</u>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Peters, Mina L (DOA) <<u>mina.peters@alaska.gov</u>>; Nolen, David B (DOA) <<u>david.nolen@alaska.gov</u>>; Anderson, Patrick (DOA sponsored) <<u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

DMV00025060

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

DMV00025061

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** 'Garber, Casey' < <u>CGarber@aamva.org</u>>; 'Chaudhry, Amir' < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R02A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 GPROST PROCESSING STATUS

02/3 GMSLEI MESSAGE MATCH LIMIT EXCEEDED IND

02/3 GMSMSI MESSAGE MATCH SEQUENCE ID

02/3 GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER

06/2 VVHVIJ VIN/HIN JURISDICTION

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	) 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>

(Coupe)? Yes

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	- added secondary color
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	indexes for the	se fields.			
37/1	VBRDCD	BRANDER CODE			

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

34

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

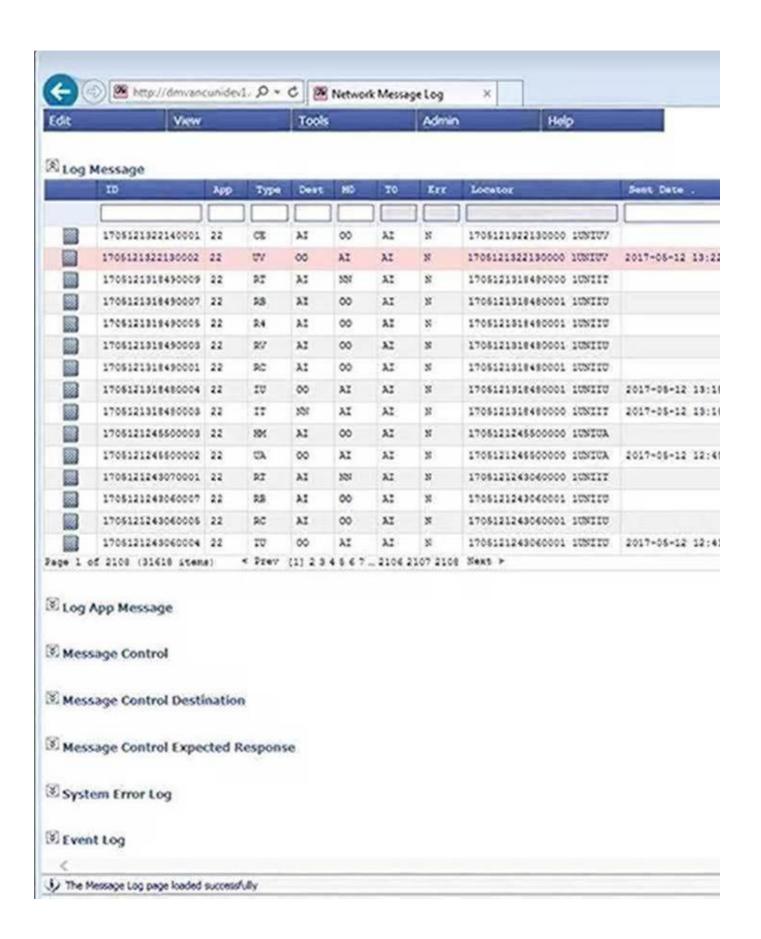
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

To: Creighton, Susan

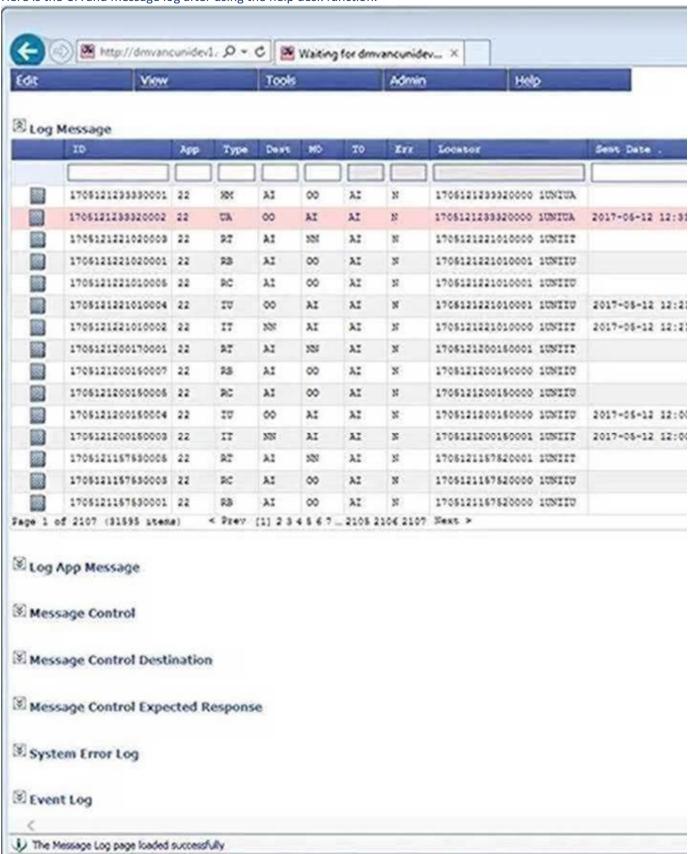
Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

DMV00025075

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases RO2A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

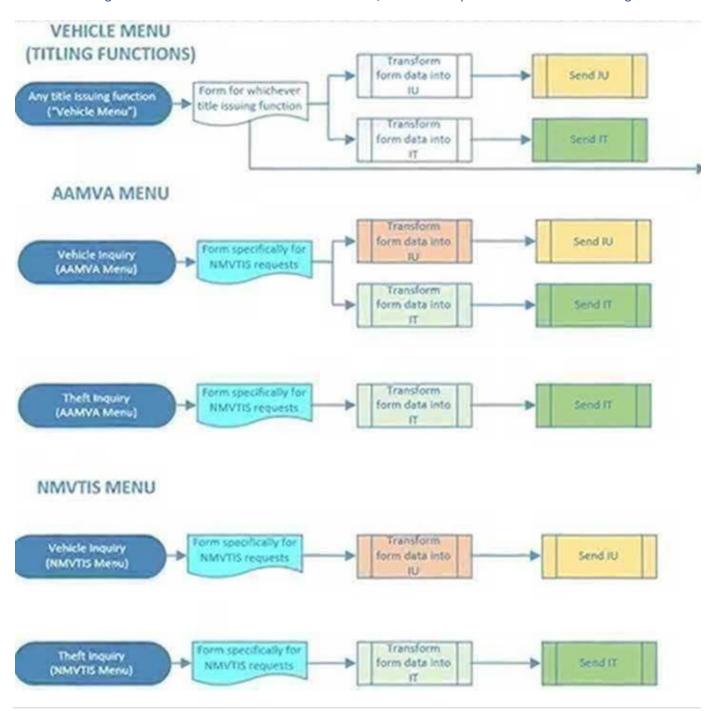
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

TITLE HISTORY INQUIRY (IH)

THEFT INQUIRY (IT)

**VEHICLE INQUIRY (IU)** 

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">smina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

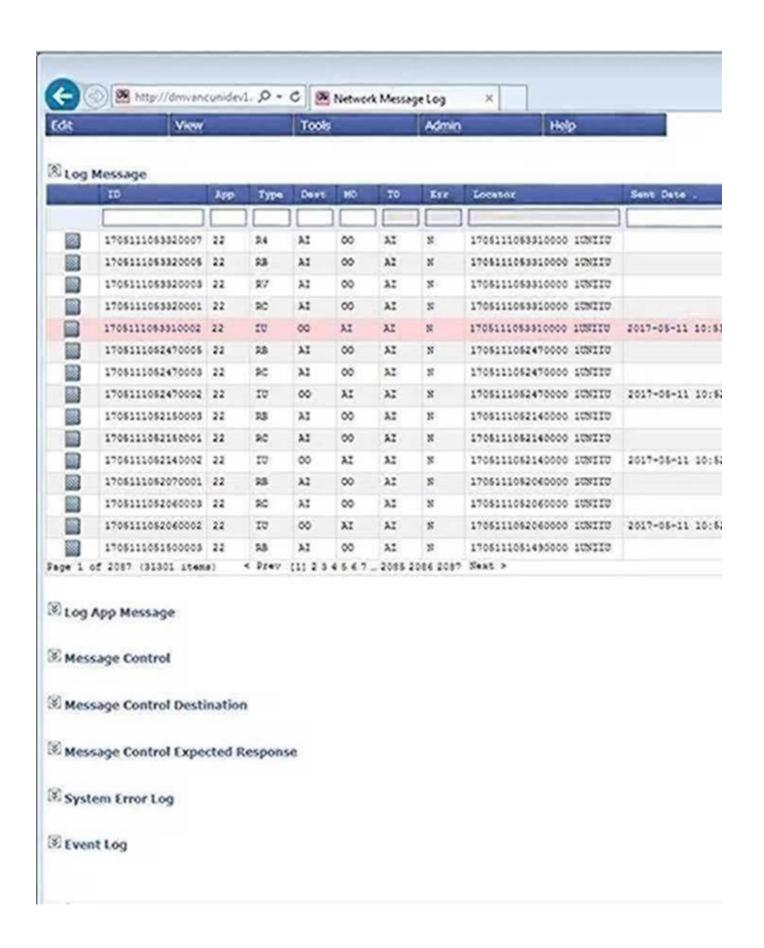
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

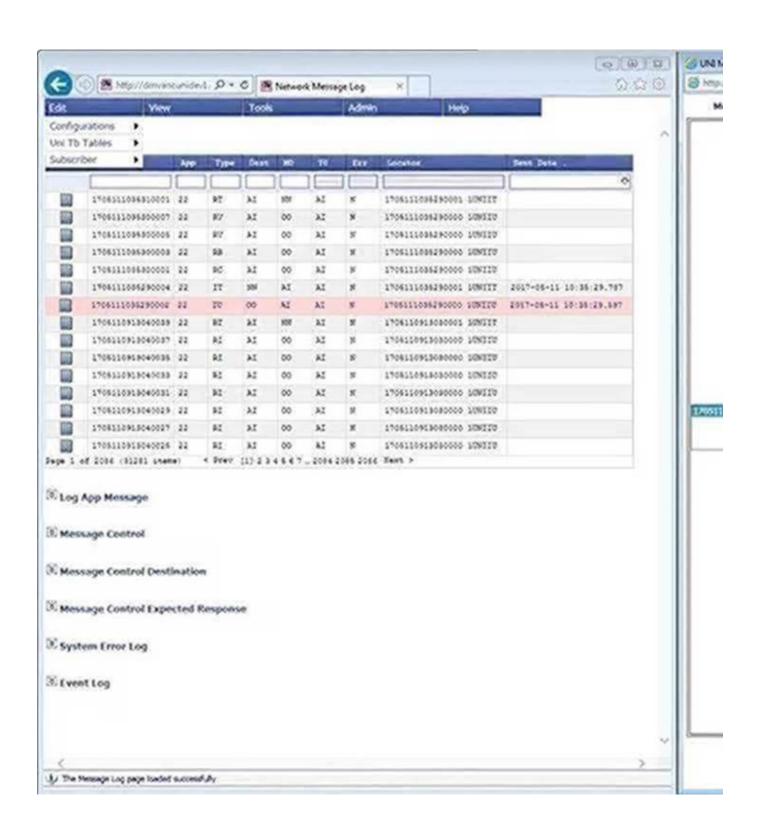
Sent: Thursday, May 11, 2017 2:39 PM

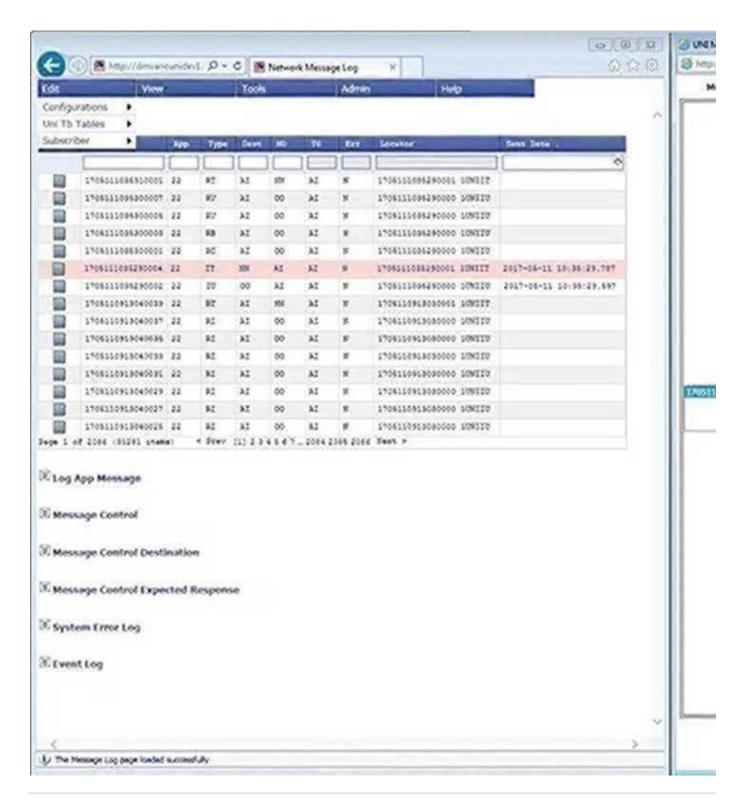
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

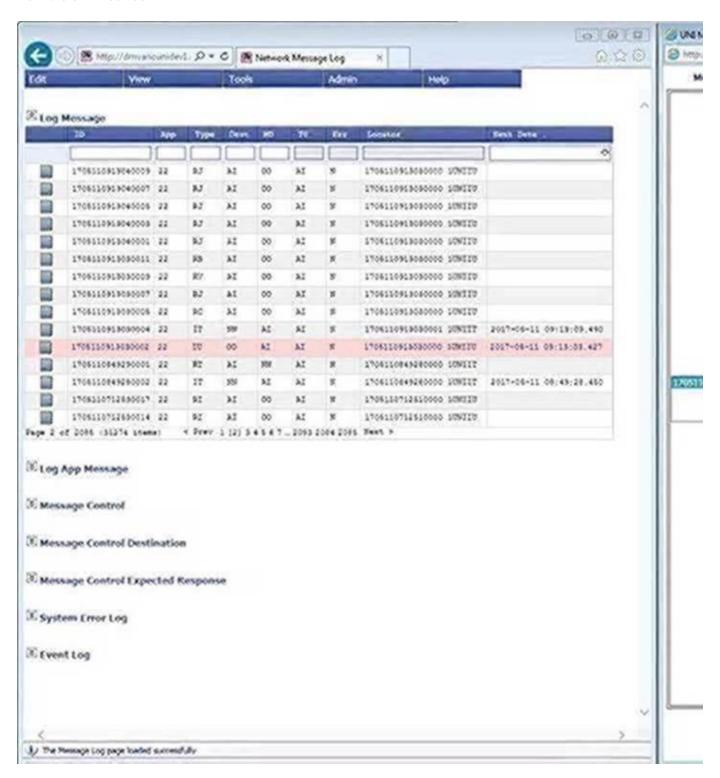
Sent: Thursday, May 11, 2017 1:21 PM

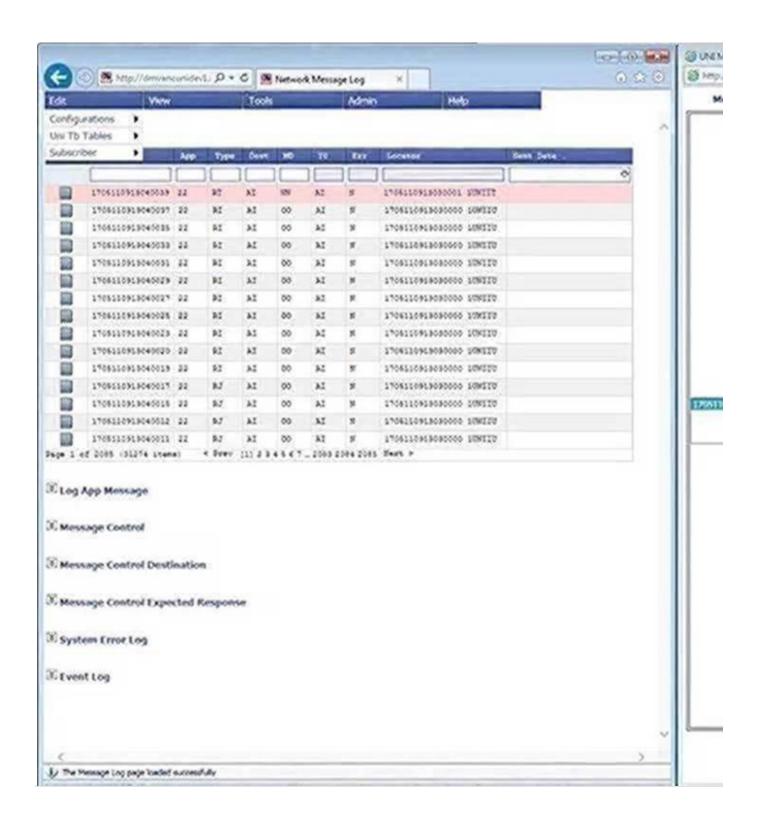
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

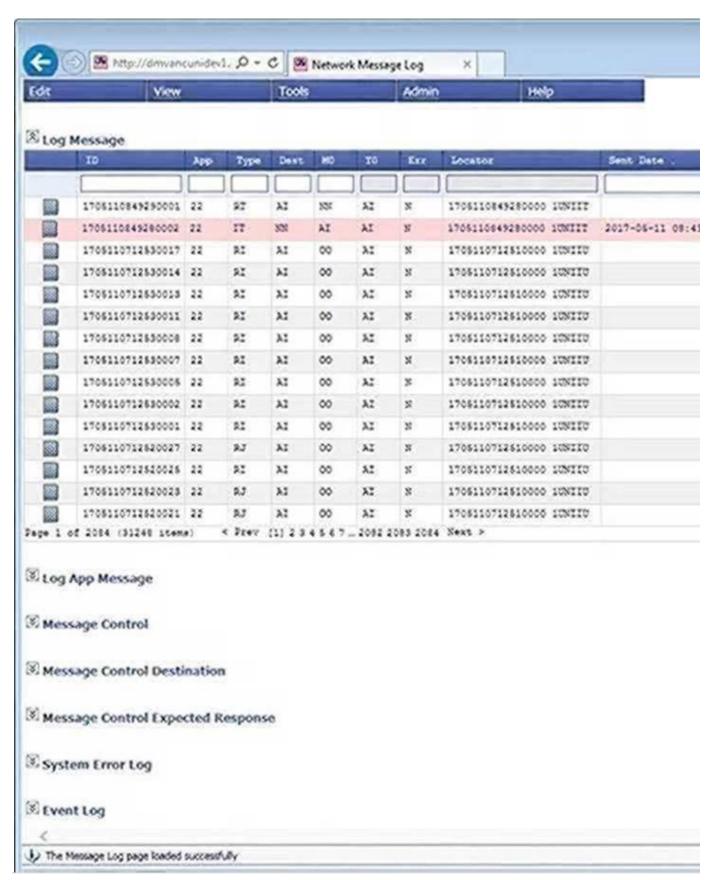
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

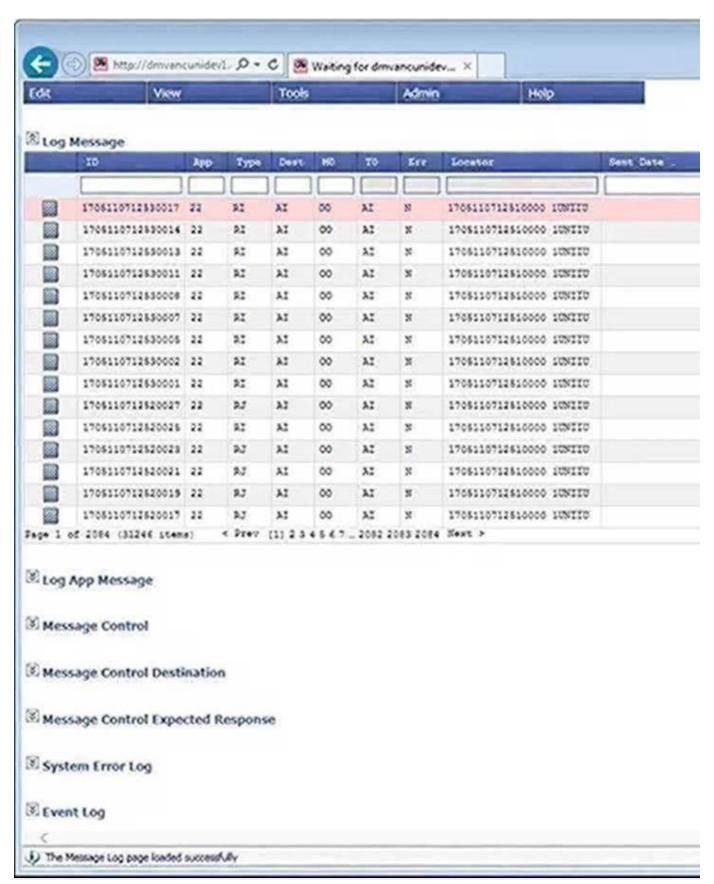
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

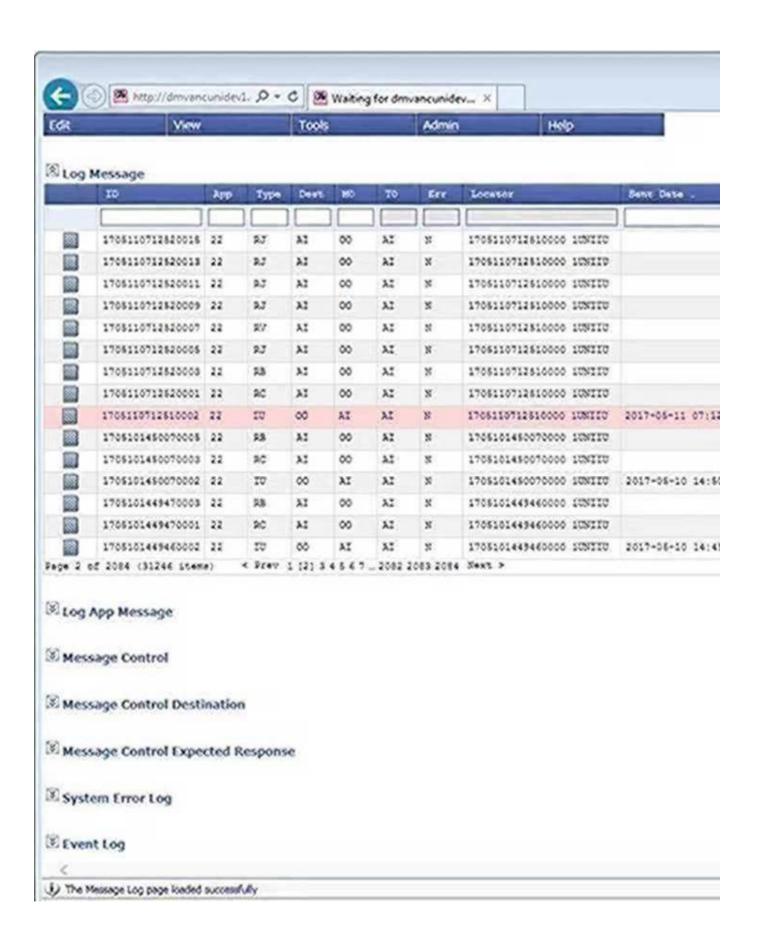
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



From: Creighton, Susan [mailto:screighton@aamva.org]

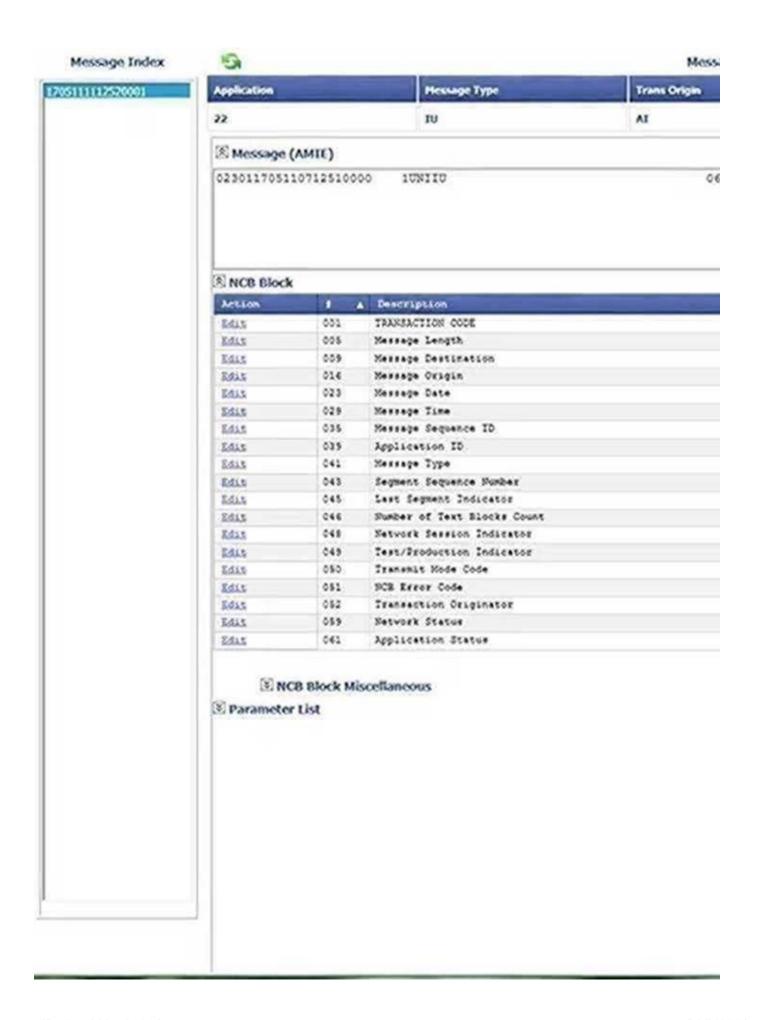
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.







**⊗** Log App Message

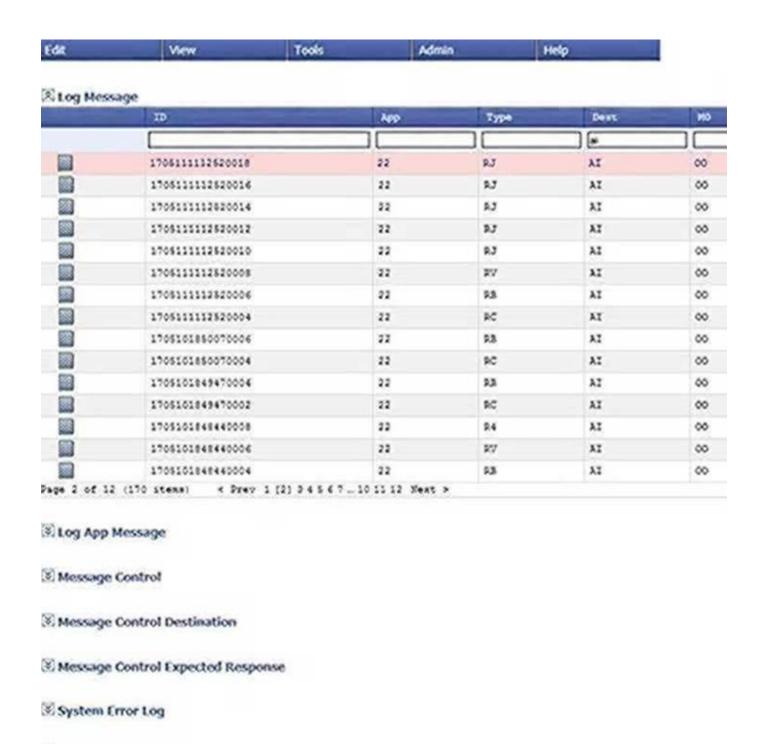
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!
Good morning. Okay, sounds good. Just let me know once you send it.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

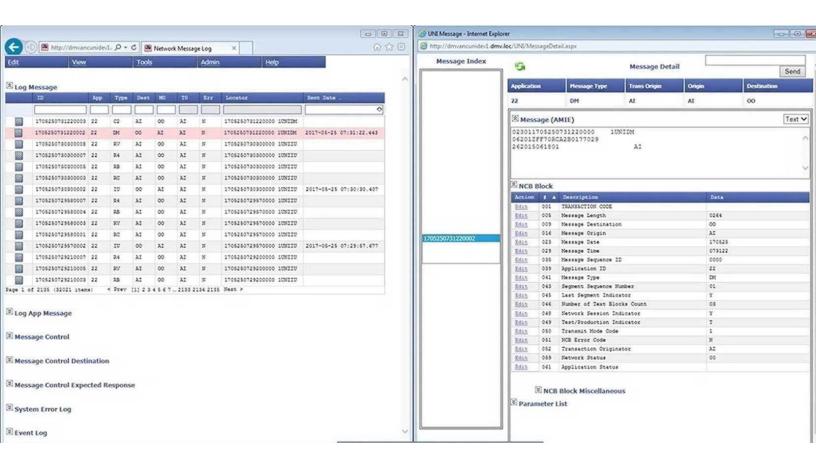
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

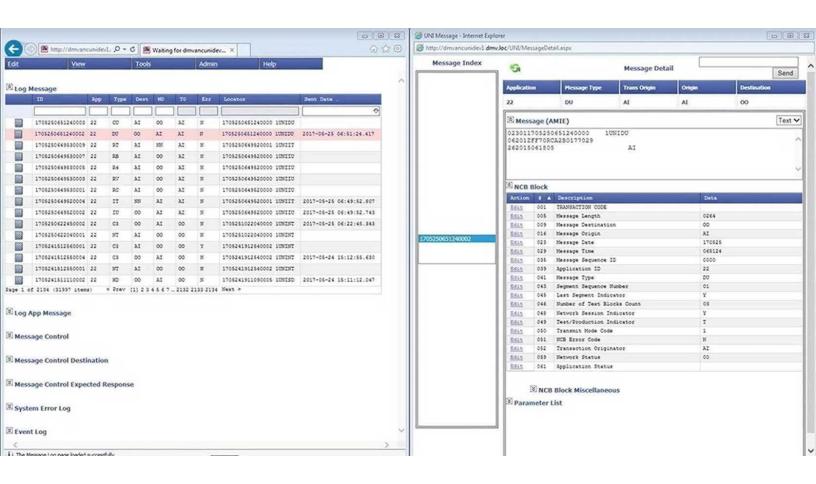
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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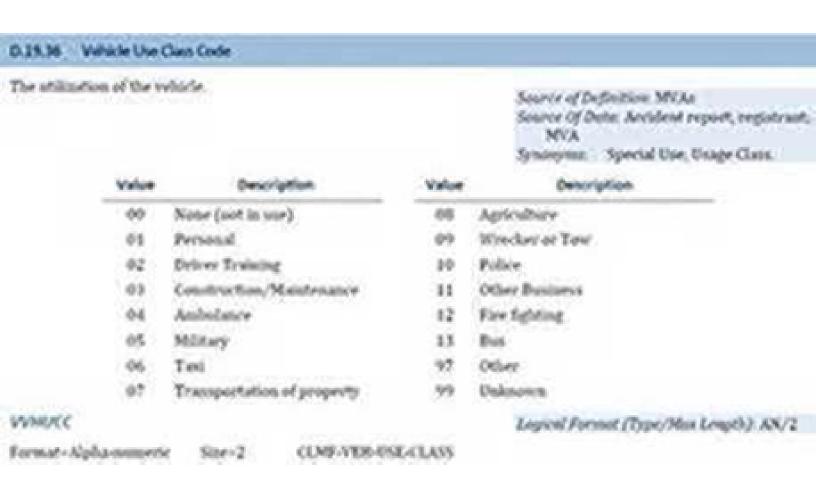


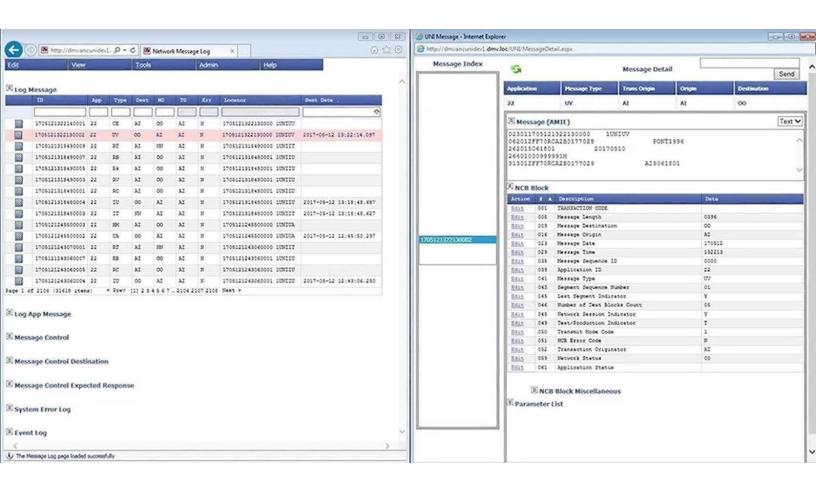


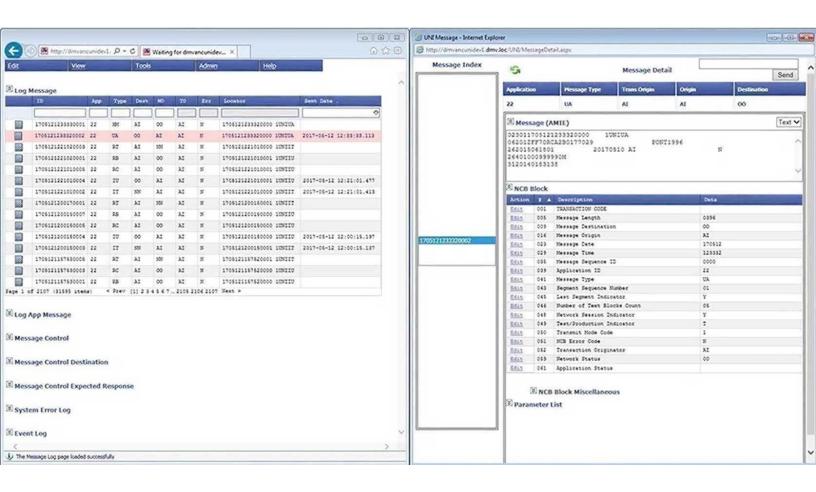


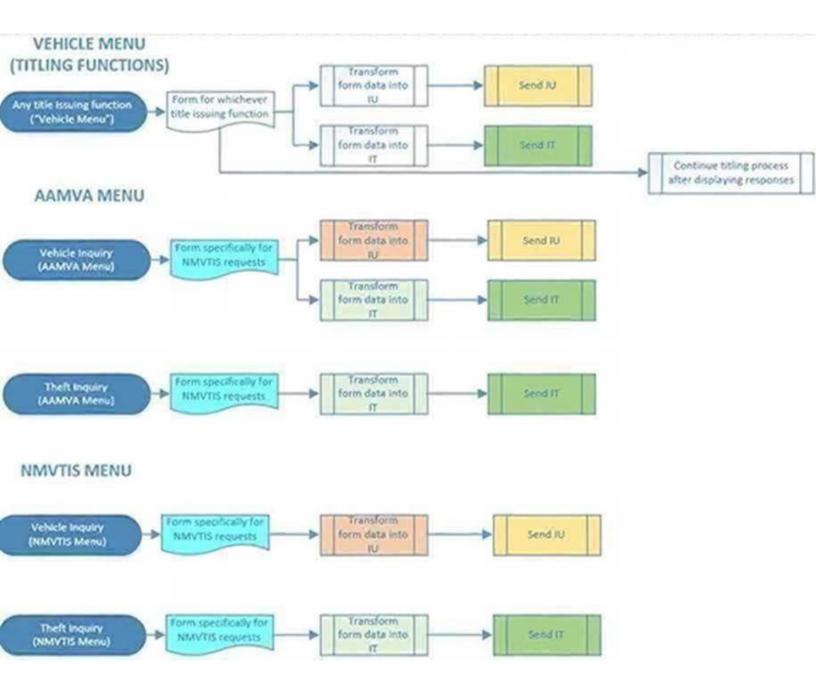








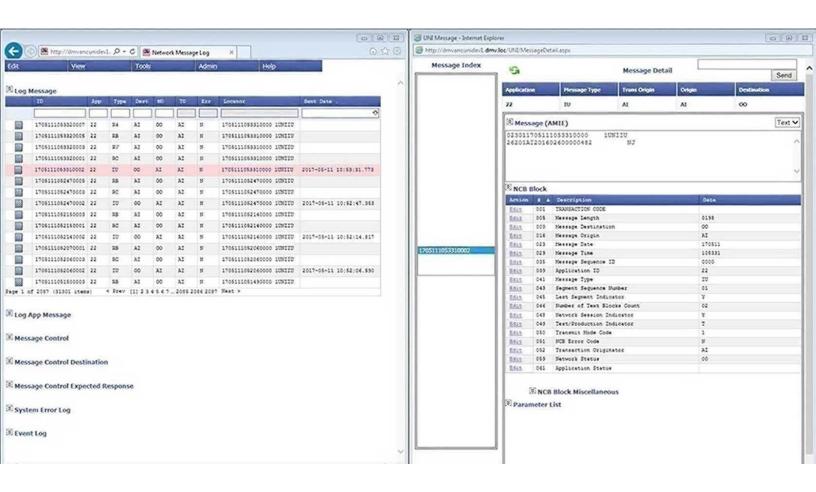


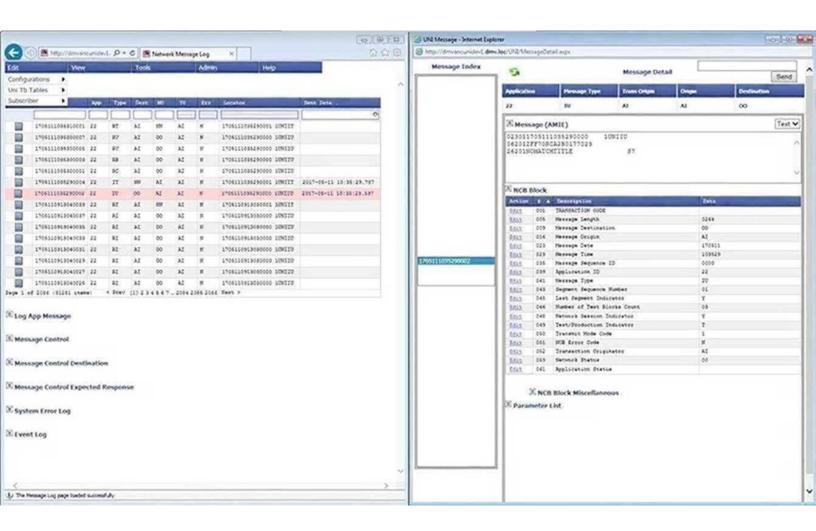


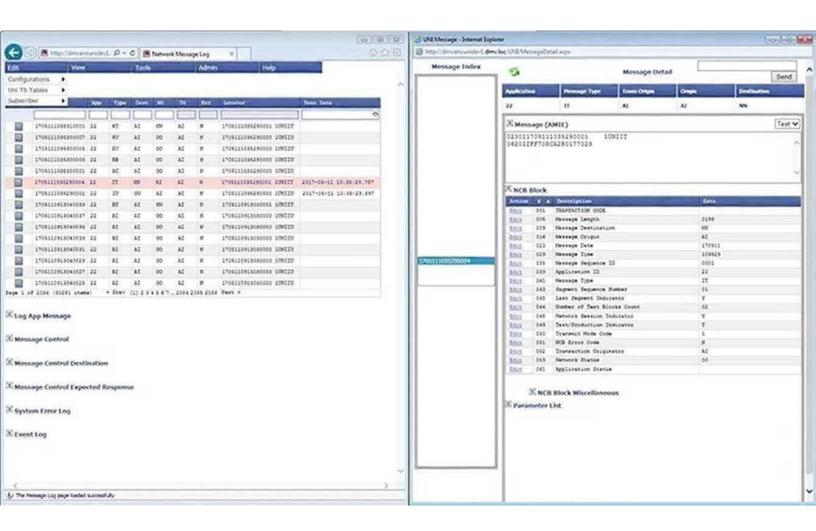




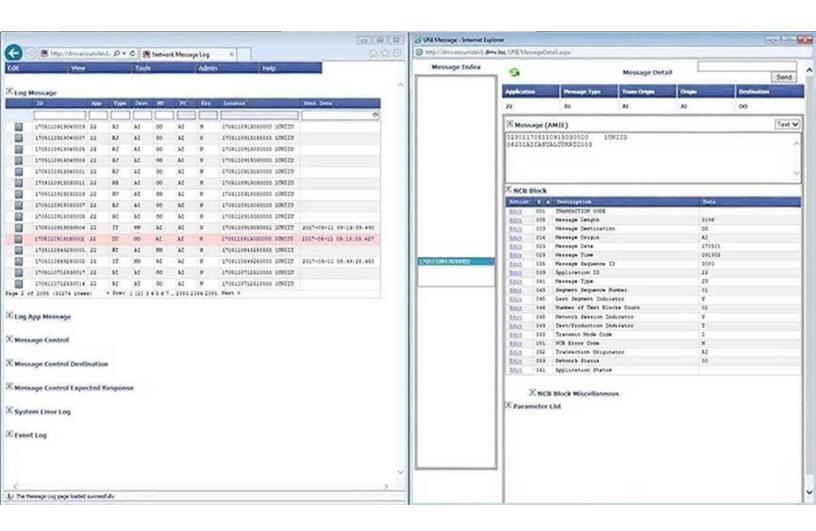


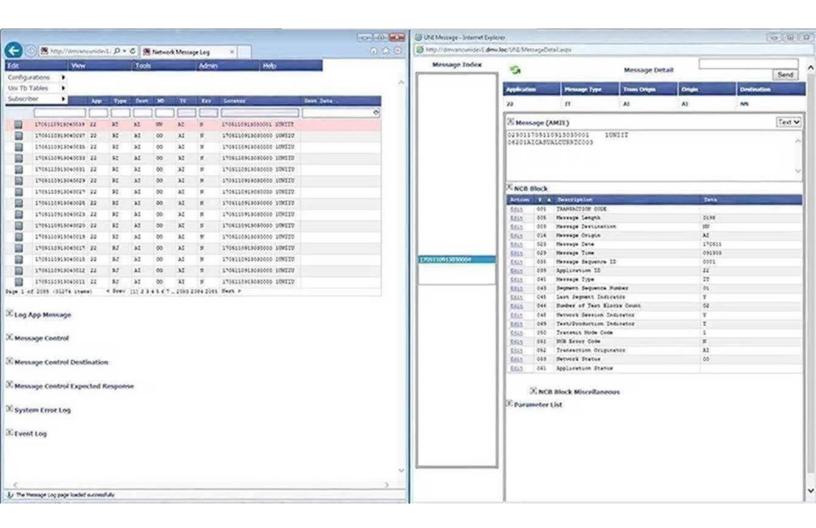




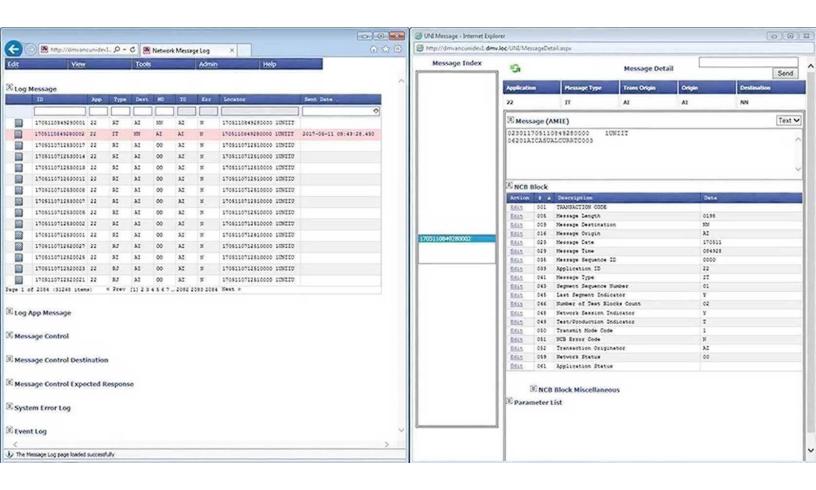


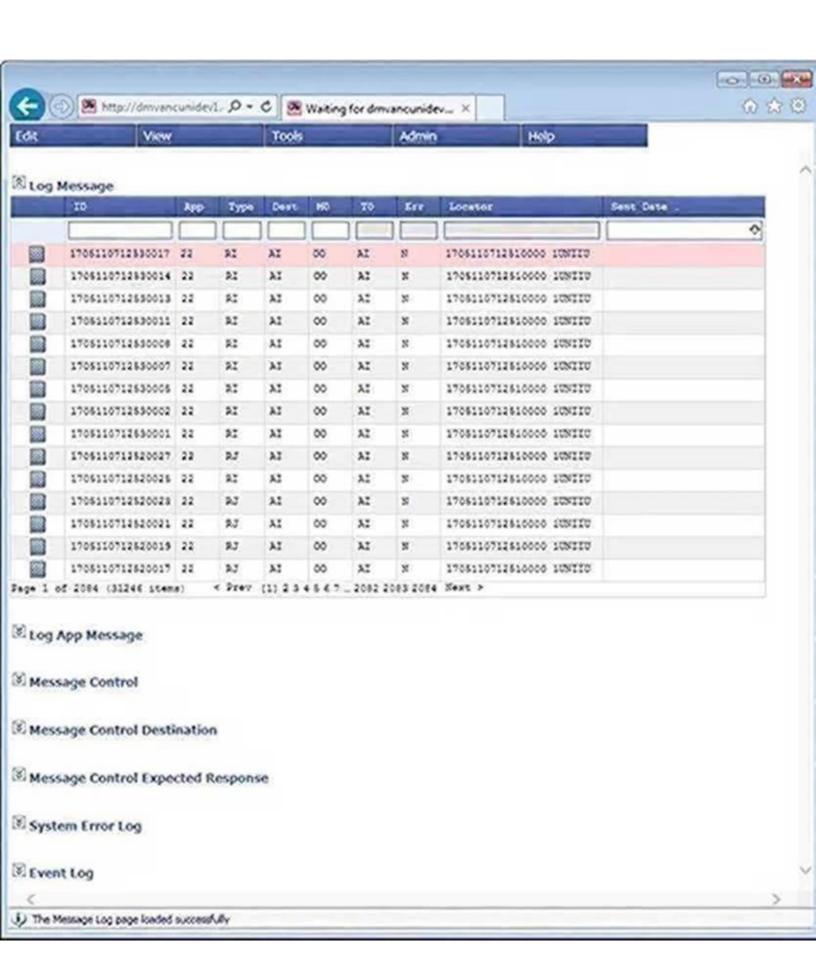


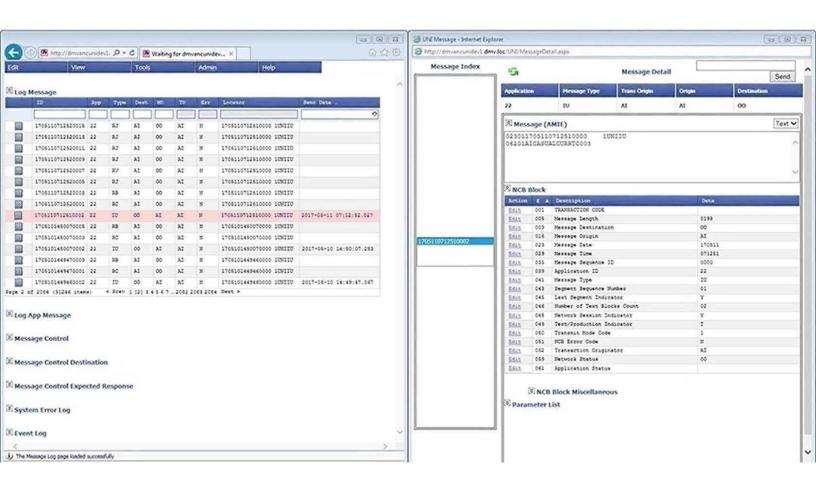


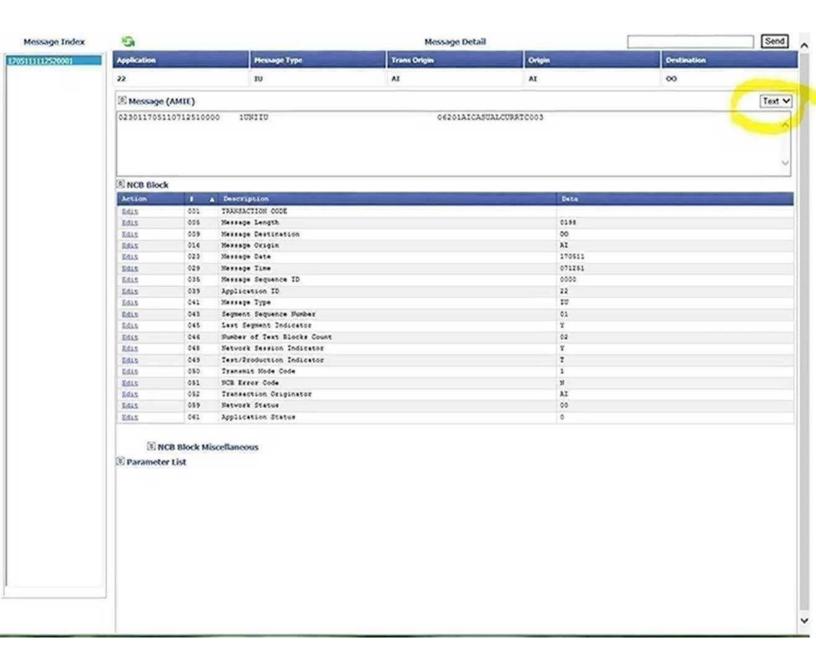












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					× .				
	1705111112520048	22	RI	AI	00	AI	×	1705110712510000 1UNIIU	2017-06-11 11:12:62.730
1	1706111112820046	22	RI	AI	00	AI	N	\$708110712810000 1DNIID	2017-06-31 11:12:52.795
1	1705111112520044	22	PI	AI IA	00	AI.	SF SF	1705110712510000 109120	2017-05-11 11:12:52.667
1	1705111112520042	22	PI	AI	60	AI	35	1705110712510000 109770	2017-06-31 11:12:52.667
1	1705111131520040	22	RI	AI	00	AI	30	1706110712610000 109770	2017-06-11 11:12:52.667
	1705111112520038	22	P.I	M	00	AI	30	1706110712810000 1UNIIU	2017-05-11 11:12:62.667
1	1705111112520036	22	RI	AI	00	AI.	N	1705110712510000 1UNTIU	2017-05-11 11:12:52.607
3	1705111112620034	11	9.2	AI	00	AI	M	1705110712510000 1UNITU	2017-08-11 11:12:52.607
1	1705111112820032	22	2.2	AI	00	XI	36	1705110712510000 109220	2017-05-11 11:12:52.607
	1705111112820090	22	9.2	AI	00	AI	N.	1706110712610000 1UNIIU	2017-06-31 11:12:62.649
	1705111112620028	22	9.7	3.2	00	A.C	8	1708110712810000 1UNIIU	2017-06-11 31:12:52.543
}	1705111112520024	22	9.7	AI	00	MI	SF.	1705110712510000 1UNIIU	2017-06-11 11:12:62.649
1	1706111112820024	22	9.7	AI	00	XI	38	1705110712510000 1DNIID	2017-06-11 11:12:52.643
	1705111112620022	22	D.J	AI	00	AT	N	1705110712510000 109710	2017-06-51 11:12:62.400
1	1705111112820020	42	PJ	AI	60	A.C	30	1705110712510000 1UNTIU	2017-06-31 51:12:52.460

 **X** Log App Message

Message Control

 **★ Message Control Destination** 

Message Control Expected Response

System Error Log S Event Log

	10	App	Type	Dest	MO	TO	Err	Locator	Sent Date .
	1705111112620018	22	RJ.	AI	00	AI	N	1705110712510000 IUNITU	2017-08-51 11:12:52.400
	1705111112520016	22	RJ	AT	00	AI	и	1705110712510000 IUNIIU	2017-05-11 11:12:52.417
	1705111112020014	22	s.y	AI	00	AI	ж	1708110712810000 109220	2017-08-11 11:12:52,417
	1708111112820012	22	9,7	AY	00	XI	м	1706110712810000 109910	2017-05-11 11:12:52.417
3	1705111112520010	22	9.3	AI	00	AI	м	1705116712610000 109920	2017-08-11 11:12:82.367
3	1705111112520008	22	RV	AI	00	AI	и	1706110712610000 1UNIIU	2017-06-51 15:52:62.357
	1705111112820006	22	9.3	AI	00	AI	30	1705110712510000 1UNITU	2017-08-11 52:12:82.357
	1705111112520004	22	RC	AT	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:62.387
	1705161850070006	22	9.3	AI	00	AI	и	1705101450070000 IUNIIU	2017-06-10 18:50:07,407
	1705101850070004	22	90	AI	00	AI	N	1705101450070000 IUNIIU	2017-05-10 18:50:07,343
3	1705101849470004	22	935	AI	00	AI	M	1706101449460000 1UNIIU	2017-08-10 18:49:47.167
3	1705161849470002	22	BC BC	AI	00	AI	N	1706101449460000 1UNIIU	2017-05-10 18:49:47,157
1	1705101848440008	22	9.4	AI	00	AI	ж	1705101445430000 1UNTIU	2017-05-10 18:49:44.217
	1705101848440006	22	87	AI	00	AI	×	1705101448430000 IUNIIU	2017-05-10 18:49:44.217
2	1705101848440004	22	935	AI	00	AI	ж	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(E) Log App Message

Message Control

Message Control Expected Response

System Error Log

Event Log

From: Nolen, David B (DOA)

**Sent:** Friday, May 26, 2017 8:06 AM

**To:** Creighton, Susan

**Subject:** Automatic reply: AK - NMVTIS Readiness Testing

I am out of the office from 05/26/2017 through 05/29/2017. I will back in the office 05/30/2017. If you need assistance immediately please call the DMV/IT Help line at (907) 269-5503.

From: Pressley, Dillon (DOA sponsored)
Sent: Friday, May 26, 2017 8:55 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing **Attachments:** R04 - Titling - In-State Change.PNG

Sorry for the delay. Thought I hit send.

Here's the screenshot for R04.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 26, 2017 8:06 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <CGarber@aamva.org>; Chaudhry, Amir <AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R03 passed

Please execute R04.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 26, 2017 11:42 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

1

DMV00025133

Good morning Susan,

Here's the screenshot for R03 using the titling system. The Brand Add included in the logs is because I used REC (reconstructed) as the model name. I couldn't remember what I used for model last time.

Thank you,

**Dillon Salsman-Pressley •** Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:10 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

DMV00025134

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:01 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{www.resdat.com}}$ 

3

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 1:21 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

## R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

4

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

6

## Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

7

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

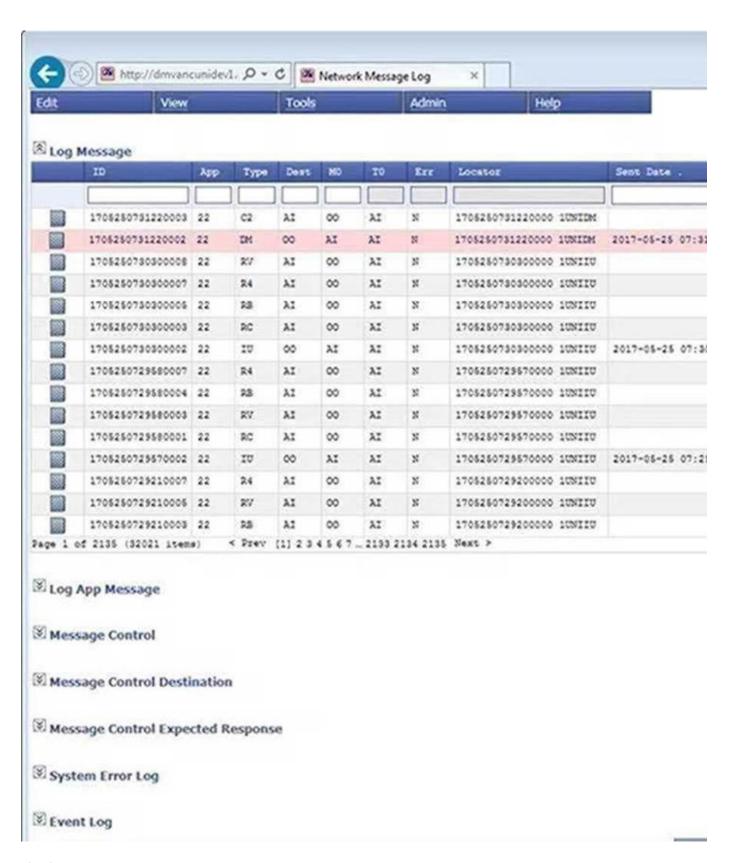
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 7:21 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

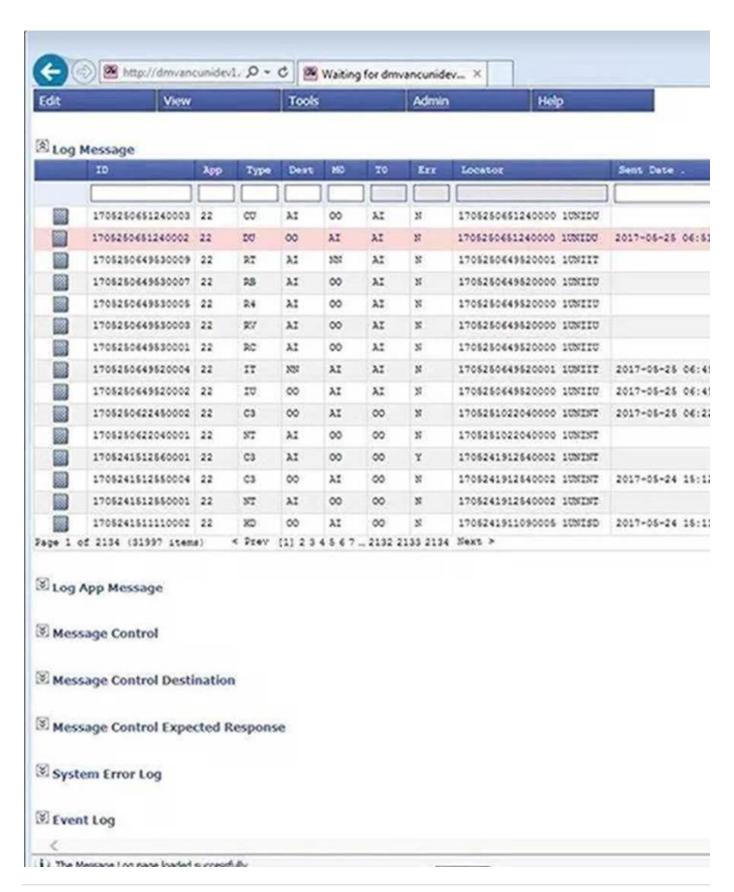
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

12

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- o See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

13

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 2:37 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I'm seeing your SD requests get bounced back. I'm looking into it.

**Dillon Salsman-Pressley** • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 8:25 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

_	HC -	STATE	VEHICLE	DATA	_	VERIFY	_	(	2264	١
	110	JIMI		DAIA		ARIVEL		١	2204/	1

			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB		GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	<del>-</del>	GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3		GPROST	
CLMF-CNT-MEC-MATCH	* 02/3		GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	P	GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3		BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ	
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2	0	VVHTYP	
CLMF-TITLE-NUMBER	26/2		VTINUM	
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA	
CLMF-TITLE-TYPE	26/2		VTITYP	
CLMF-TITLE-JURIS	26/2	R	VTIJUR	
CLMF-TITLE-STATUS	26/2	R	VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST	
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	Ο	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM	
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI	
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY	
CLMF-VEH-USE-CLASS	06/4	0	VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHOCE	
CLMF-VEH-NUM-DOORS	06/4	0	VVIINCI	
CLMF-VEH-NUM-AXLES	06/4	0	VVIINDO	
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0	VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4	0	VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6		VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1		VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2		GERAEN	5
CLMF-DESC-ERROR-OCCURENCE		0	GERDOC	5
	99/2	0		5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP	_			(2273)
				(,
			T1 t	NTI O.F
Call Tiet Date Blamest W	ו - ות	C	Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	M	GMSDST	
CLMF-CODE-ORIGIN	NCB	X	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	

CLMF-DESC-NCB-MSG-SEQ-ID		NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID		NCB	W	GAPPID
CLMF-CODE-MSG-TYPE		NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG		NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG		NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS		NCB	V	GNBTXT
CLMF-INDC-NET-SESSION		NCB	V	GNETSI
CLMF-INDC-TST-PROD		NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE		NCB	M	GXMODC
CLMF-CODE-NCB-ERROR		NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR		NCB	T	GTRORG
CLMF-CODE-NET-STATUS		NCB	U	GNETST
CLMF-CODE-APPL-STATUS		NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	*	02/3	P	GMSLOC
		02/3		
CLMF-CODE-MEC-PROCESS-STATUS			В	GPROST
CLMF-CNT-MEC-MATCH		02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	*	02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	*	02/3	В	GMSLEI
CLMF-NUMB-MEC-MATCH-SEO-ID	*	02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE		02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM		02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT		02/3	В	GVCSOT
CLMF-VEH-VIN-HIN		06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS		06/2	0	VVHVIJ
CLMF-VEH-MAKE	*	06/2	R	VVHMAK
CLMF-VEH-MODEL-YR		06/2	R	VVHMYE
CLMF-VEH-TYPE		06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR		24/4		GMSL01
CLMF-SAVED-TRANS-ORIGINATOR		24/4	P	GTROR1
CLMF-TITLE-NUMBER		26/2	P	VTINUM
CLMF-TITLE-ISSUE-DATE		26/2	R	VTIIDA
CLMF-TITLE-TYPE		26/2	0	VTITYP
CLMF-TITLE-JURIS		26/2	P	VTIJUR
		26/2		
CLMF-TITLE-STATUS			R	VTISTA
CLMF-TITLE-STATUS-DATE		26/2	R	VTISTD
CLMF-VEH-NUM-LIENS		06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL		06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE		06/3	0	VVHBST
CLMF-VEH-MODEL-NAME		06/3	0	VVHMNA
CLMF-VEH-MODEL-NUM		06/3	0	VVHMNU
		, -		
CLMF-VEH-MAJOR-COLOR		06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR		06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC		06/3	0	VVHNUI
CLMF-VEH-LEASE-IND		06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND		06/3	0	VVHRTI
CLMF-VEH-EOUIP-NUM		06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE		06/4	0	VVHFTY
CLMF-VEH-USE-CLASS		06/4	0	VVHUCC
CLMF-VEH-NUM-CYL		06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS		06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES		06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT		06/4	0	VVHUL2
CLMF-VEH-GVW		06/4	0	VVHGVW
		06/4		
CLMF-GROSS-VEH-WEIGHT-RATING			0	VVHVWR
CLMF-TITLE-PREV-JURIS		26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	4	26/3	0	VTIPNU
CLMF-ODOMETER	^			TTODATED
	^	26/4	0	VODMTR
CLMF-ODOMETER-UNIT	^		0	VODMTR
	^	26/4 26/4	0	VODUME
CLMF-ODOMETER-DATE		26/4 26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	*	26/4 26/4 26/4 30/6 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	*	26/4 26/4 26/4 30/6	O O	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a> <a href="mailto:Cc: Garber, Casey">Cc: Garber@aamva.org</a>; Chaudhry, Amir <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

#### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>> **Subject:** RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

### I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4<sup>th</sup> occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (D

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

**Cc:** Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> **Subject:** NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

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E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman <dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

02/3 **GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER** 

06/2 **VVHVIJ** VIN/HIN JURISDICTION You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

### Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HN\ <b>A</b> .X	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	5 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 18, 2017 2:03 PM **To:** Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR	<ul> <li>added secondary color</li> </ul>
06/3	VVHNLN	NUMBER OF ACTIVE LIENS	<ul> <li>should have previously been 0, now 1</li> </ul>
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER	- added equipment number
30/6	VLHNAM	LIENHOLDER	- added lienholder
30/8	VLHADD	LIENHOLDER ADDRESS	- added lienholder
34/1	VOWNAM	OWNER NAME	- added additional owners

# Code changes.

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
م مدم	+	olt aak fan / abtain this information	If you haven't almostly places about as to why this did not not you

date, system doesn't ask for / obtain this information If you haven't already please check as to why this did not return

the title date in this field.

**VBRCOD** 

**VBRDAO** 

30/7 VLNDAT LIEN DATE - mapped to title date, system doesn't ask for / obtain

this information

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list format indexes for these fields.

format	indexes for the	ese fields.
37/1	VBRDCD	BRANDER CODE

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

BRAND DATE (2 occurrences)

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

06/4 VVHUCC VEHICLE USE CLASS CODE This is in the online spec in Appendix D (search on use

case)

37/1

37/1

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 8:49 AM
To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

## MISSING DATA:

	· · · · · · · · · · · · · · · · · · ·
VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
VVHCOM	VEHICLE/VESSEL MINOR COLOR
VVHLEI	VEHICLE LEASE INDICATOR
VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
VVHUCC	VEHICLE USE CLASS CODE
VVHENU	VEHICLE EQUIPMENT NUMBER
VVHNAX	VEHICLE NUMBER OF AXLES
VVHUL2	VEHICLE UNLADEN WEIGHT
VTIPJU	PREVIOUS TITLING JURISDICTION
VODDTE	ODOMETER DATE
VLHNAM	LIENHOLDER NAME
VLNDAT	LIEN DATE
VLHADD	LIENHOLDER ADDRESS
VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
VBRDCD	BRANDER CODE
VBRCOD	BRAND CODE (2 occurrences)
VBRDAO	BRAND DATE (2 occurrences)
	VVHMNA VVHCOM VVHLEI VVHNLN VVHUCC VVHENU VVHNAX VVHUL2 VTIPJU VODDTE VLHNAM VLNDAT VLHADD VOWNAM VBRDCD VBRCOD

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM OWNER NAME

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

34

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

To: Creighton, Susan

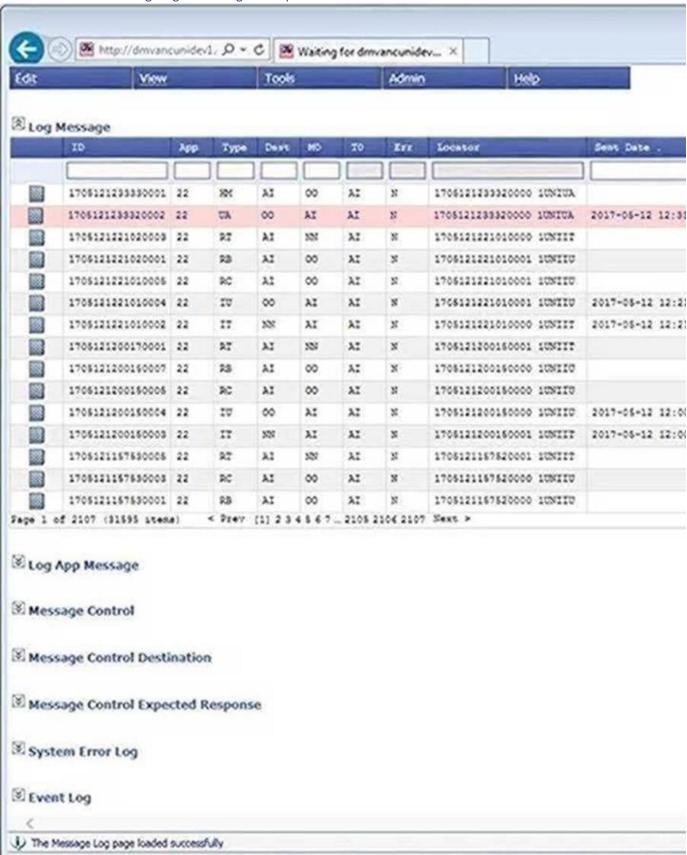
Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

DMV00025169

Here is the UA and message log after using the help desk function:



Sent: Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

#### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

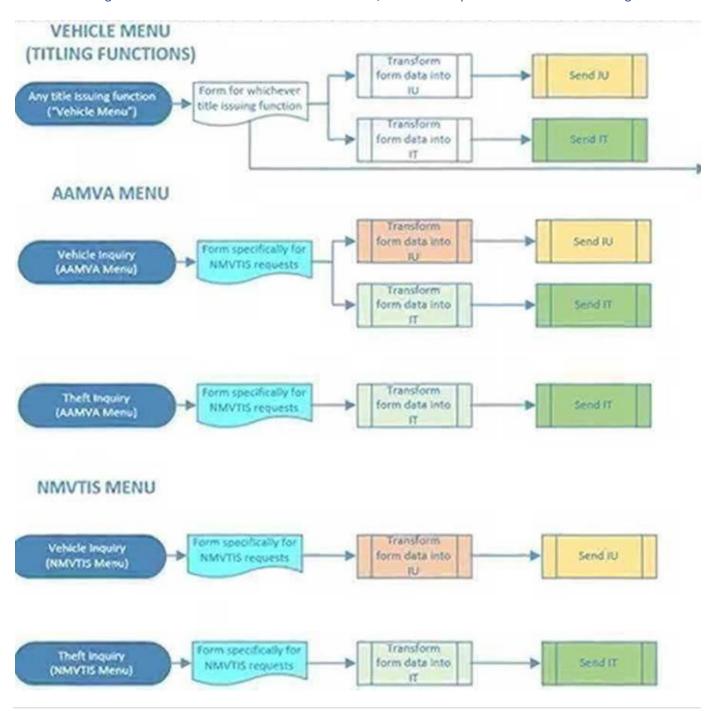
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



From: David Nolen, AK Dept. of Administration

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman <dsalsman@resdat.com>

Sent: Thursday, May 11, 2017 1:37 PM

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters Analyst Programmer V State of Alaska Division of Motor Vehicles Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

## Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

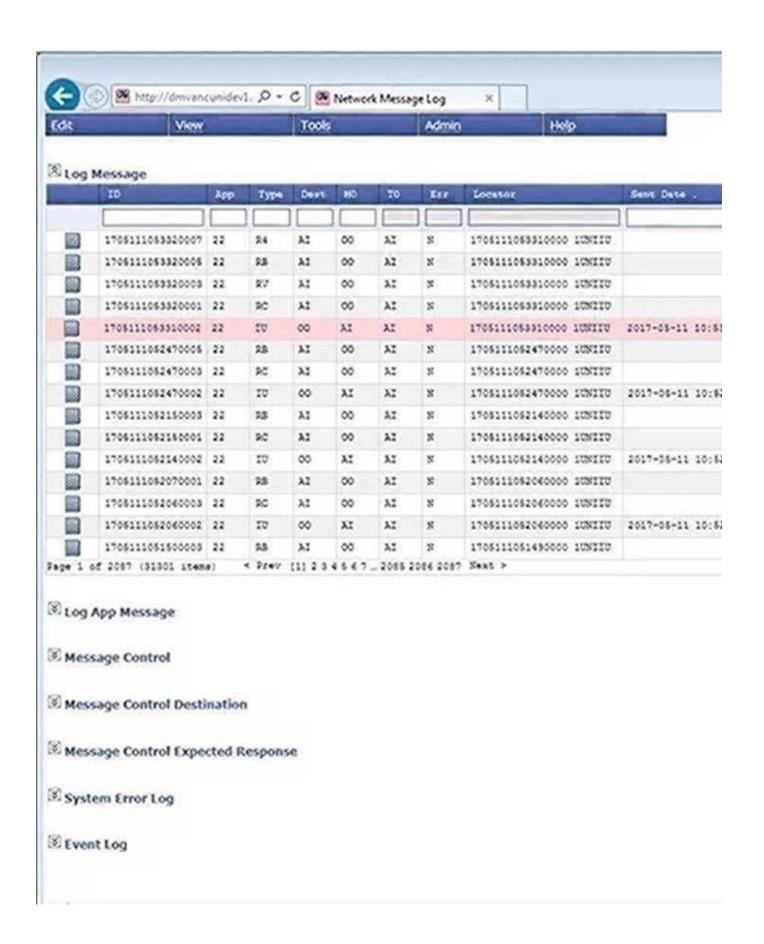
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



Sent: Thursday, May 11, 2017 10:52 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

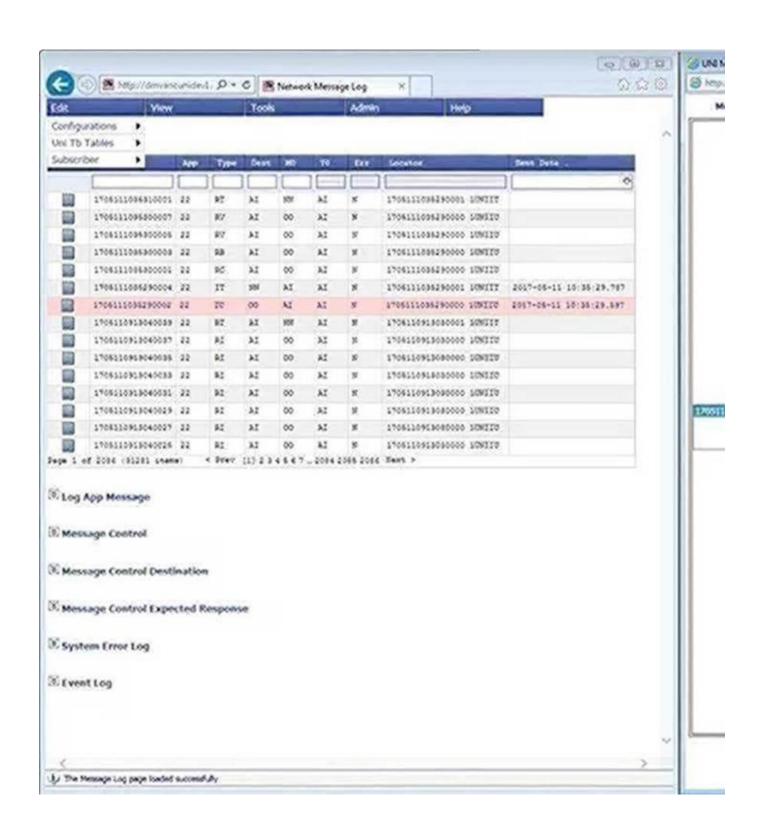
Sent: Thursday, May 11, 2017 2:39 PM

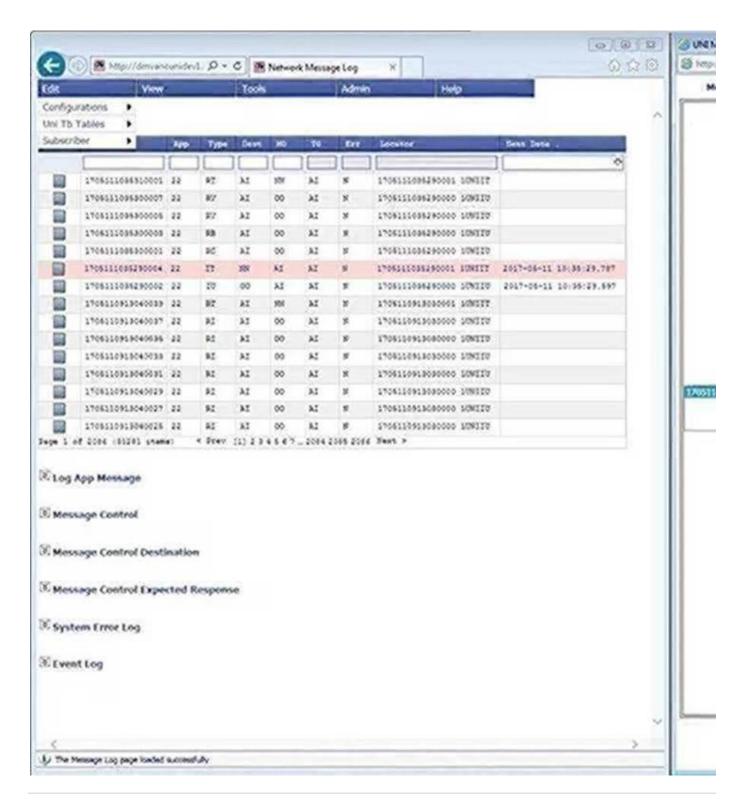
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

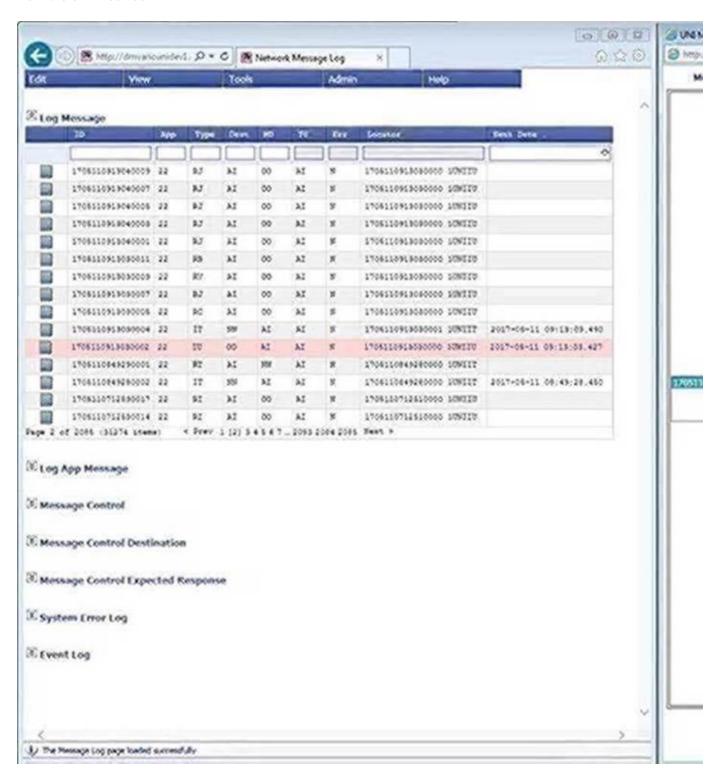
Sent: Thursday, May 11, 2017 1:21 PM

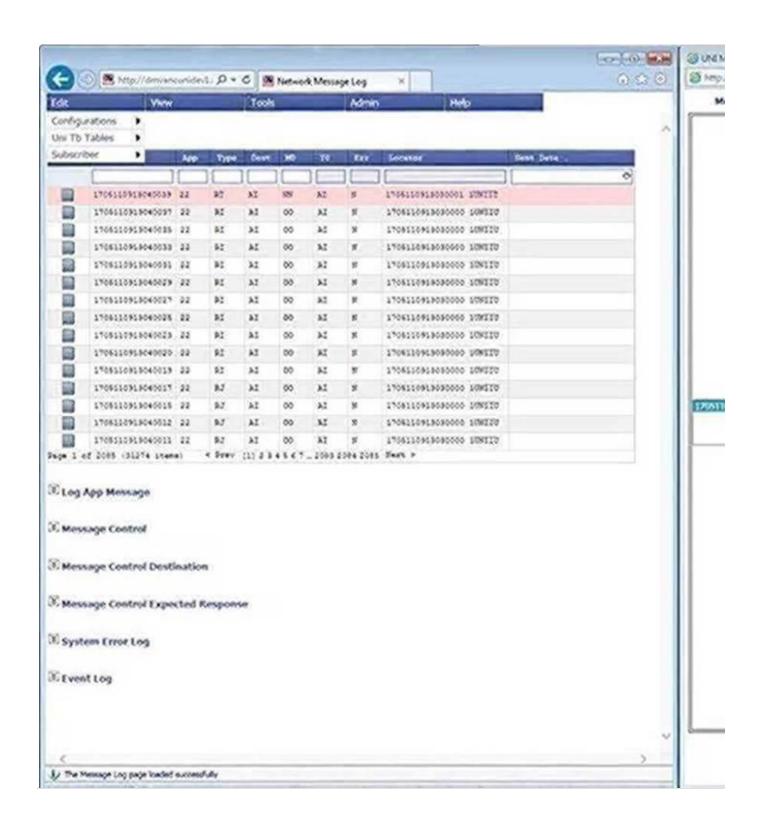
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

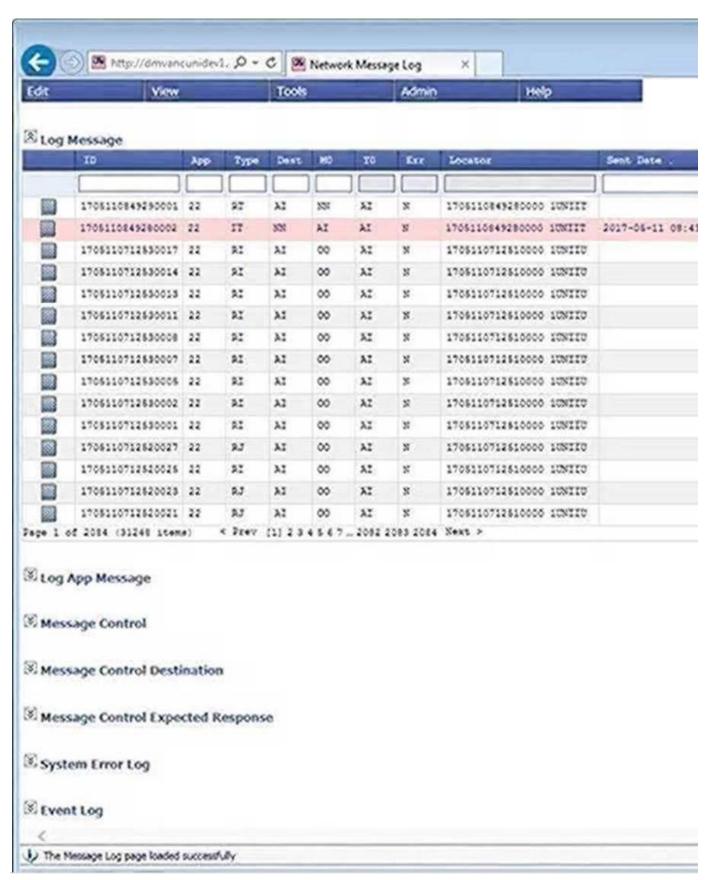
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey <CGarber@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

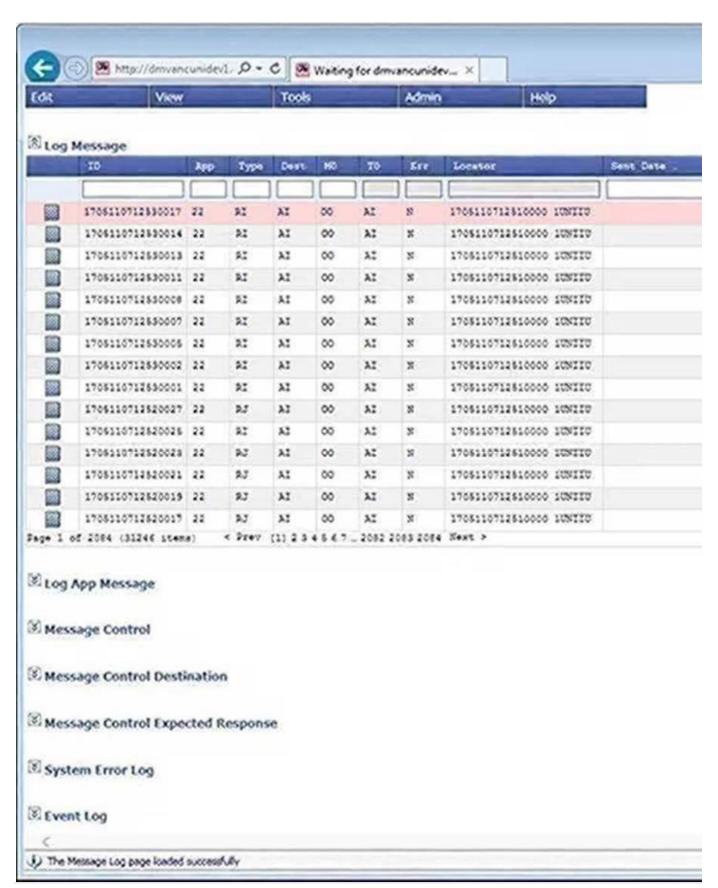
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

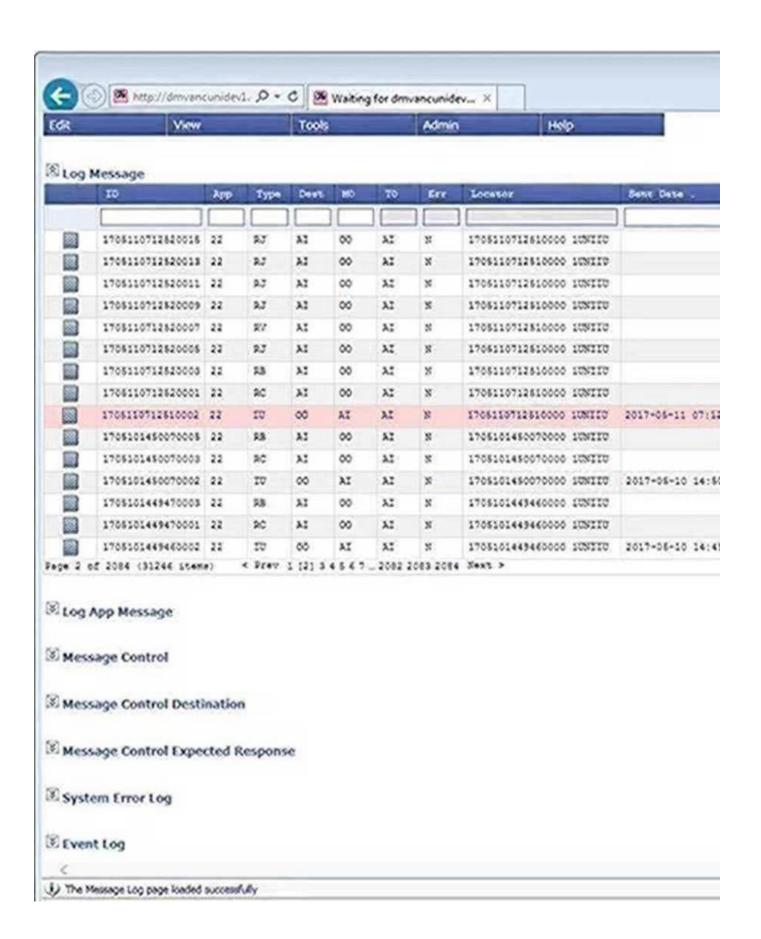
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



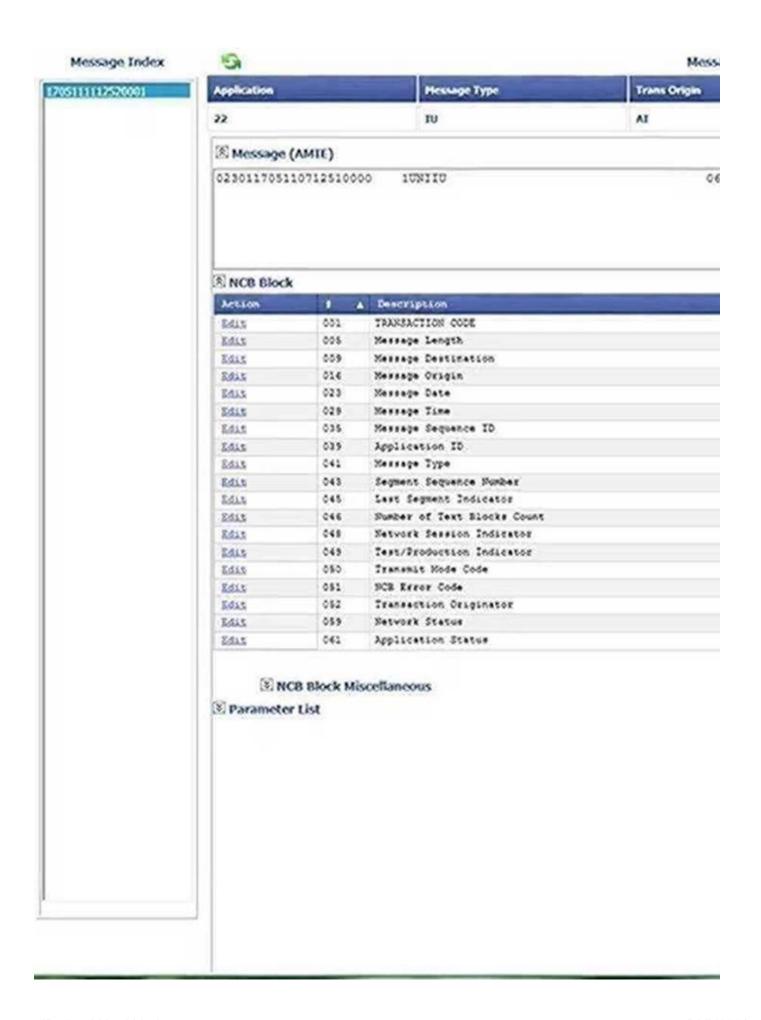
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





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1705111112520642	22	PI	AI	66
17051111112520040	22	RI	AI	00
1705111112820038	22	P.I	M	- 00
1705111112520036	22	RI	AI	00
1705111112620034	.22	9.2	AI	00
1705111112820032	22	9.2	AI	00
1705111112620030	22	RI	AI	00
1705111112520028	12	9.3	AZ	00
1705111112520026	22	9.3	AI .	00
1706111112620024	2.2	9.7	AI	00
1705111112520022	22	9.3	AI	00
1705111112820020	42	PJ	AI	60

**⊗** Log App Message

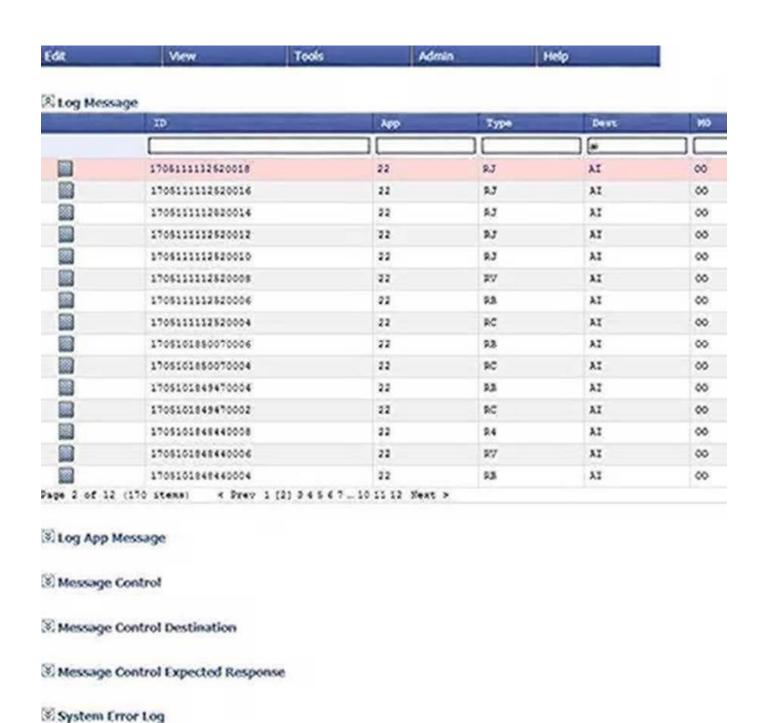
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



Event Log

#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

**To:** 'Dillon Salsman' **Cc:** Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Good morning. Okay, sounds good. Just let me know once you send it.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>; Patrick Anderson < <a href="mailto:panderson@resdat.com">panderson@resdat.com</a>; Dillon Salsman < <a href="mailto:daslsman@resdat.com">daslsman@resdat.com</a>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

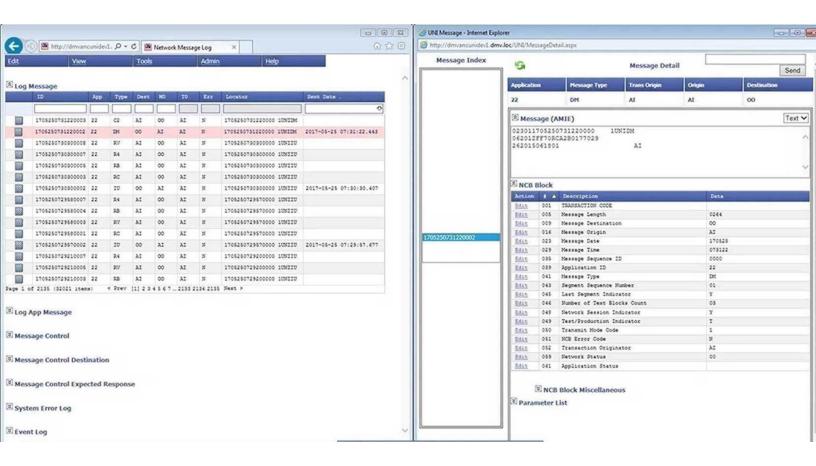
Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

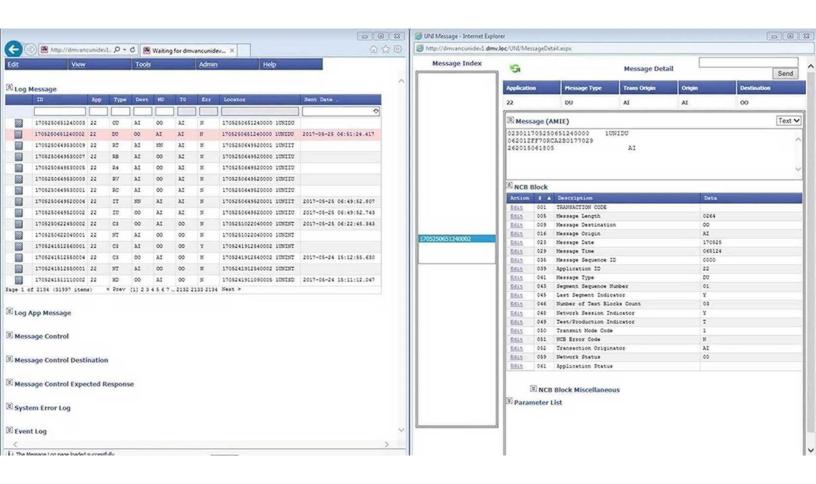
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Help protect states and consumers from vehicle fraud and unsafe vehicles; get information from the National Motor Vehicle Title Information System.

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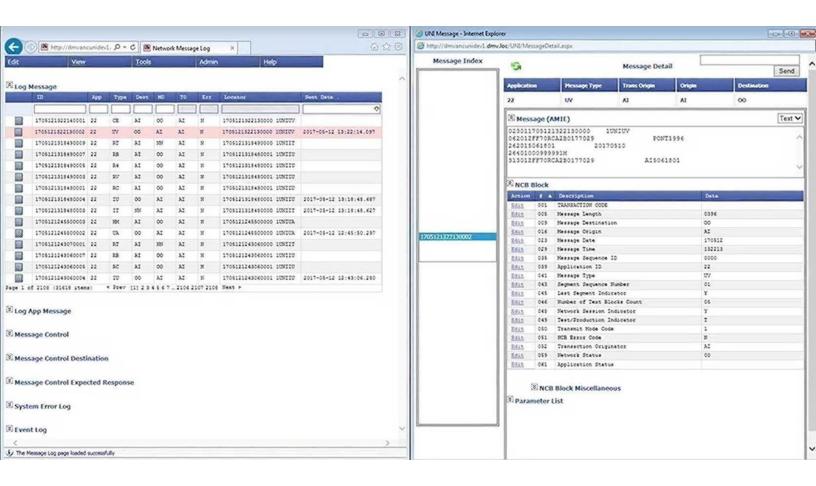


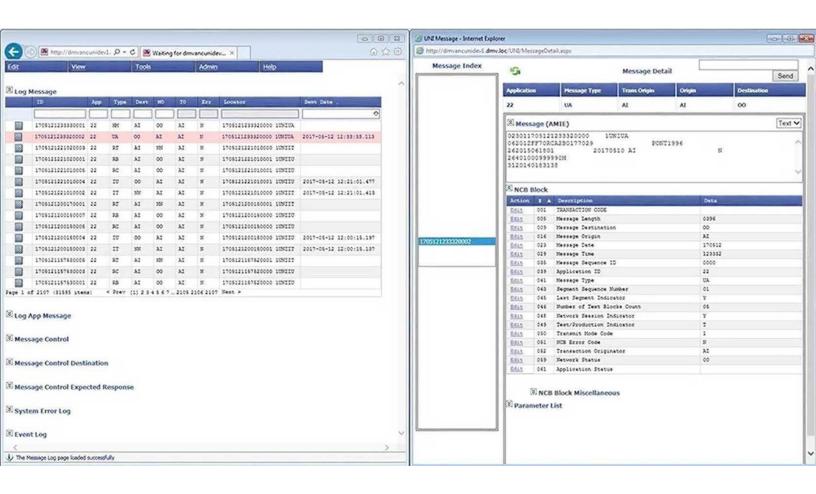


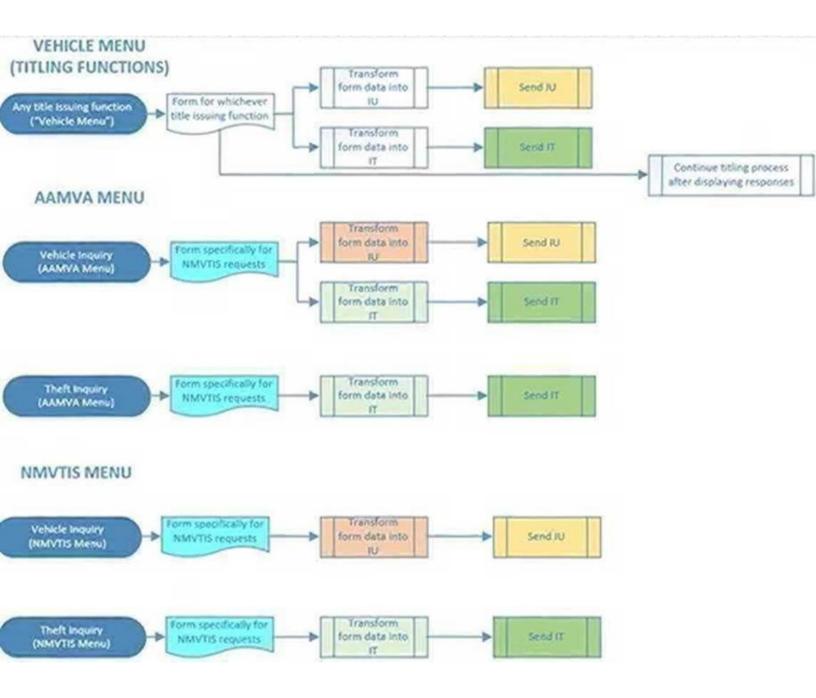




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	Value	Description	Value	Description.	
	- 00	None (not in use)	66	Agriculture	
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	0.2	Deliver Training	20	Police	
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	04	Ambalance	12	Fire fighting	
	05	Military	13	Bus	
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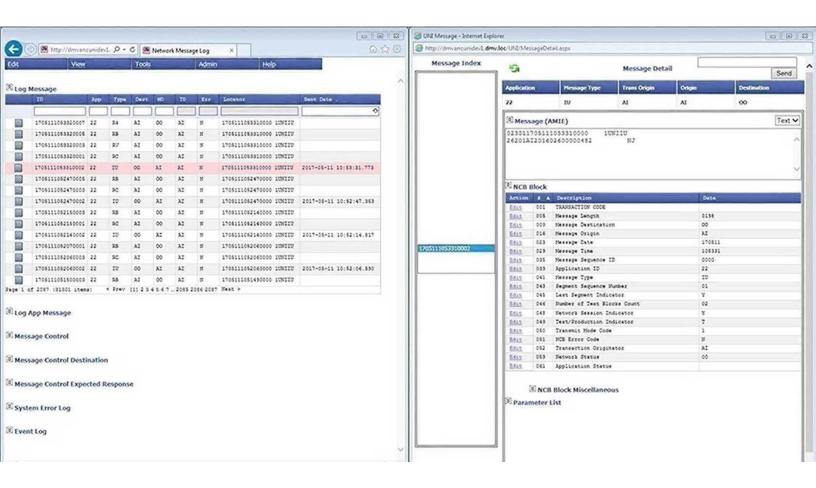


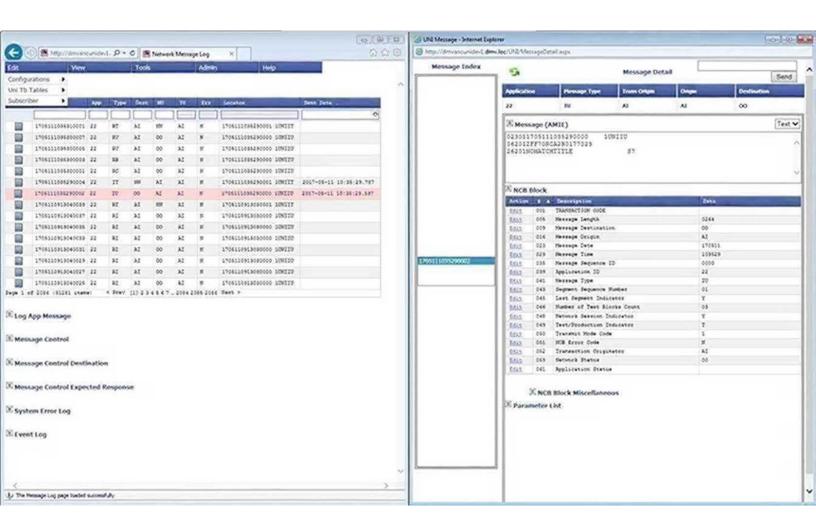


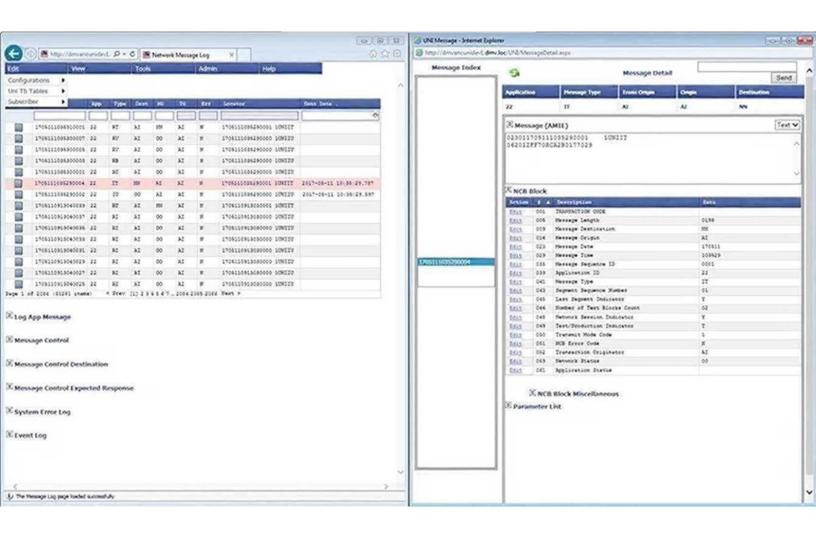




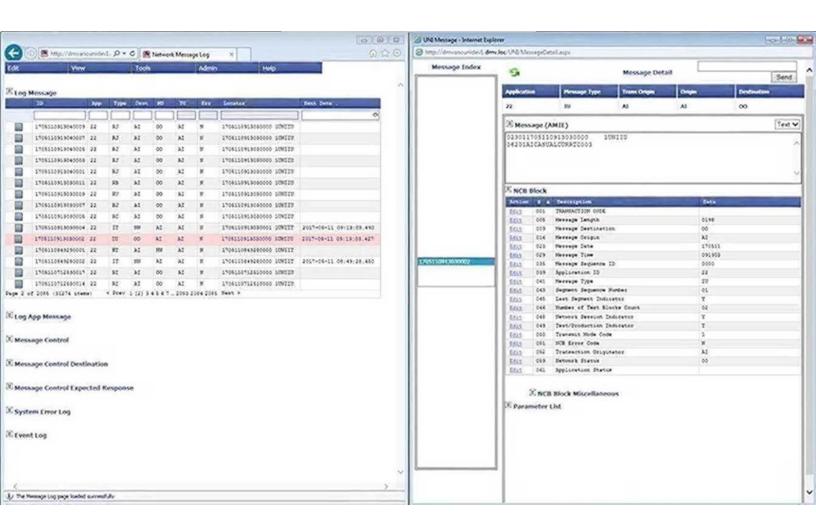


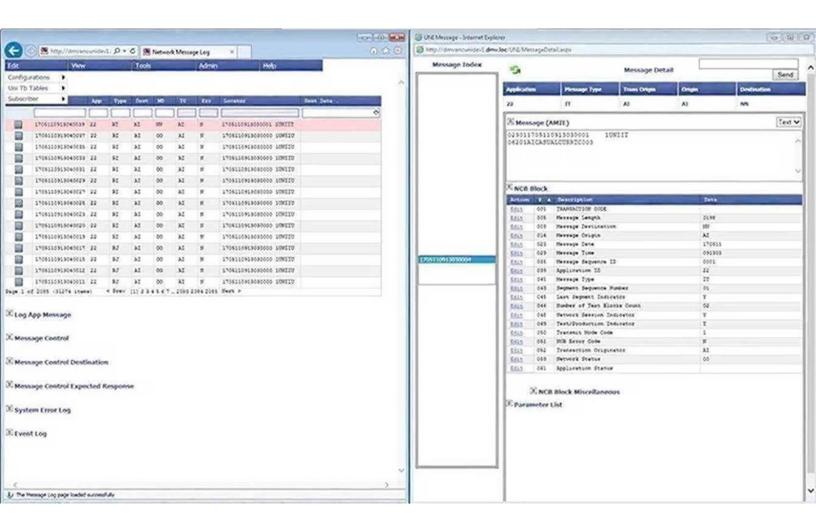




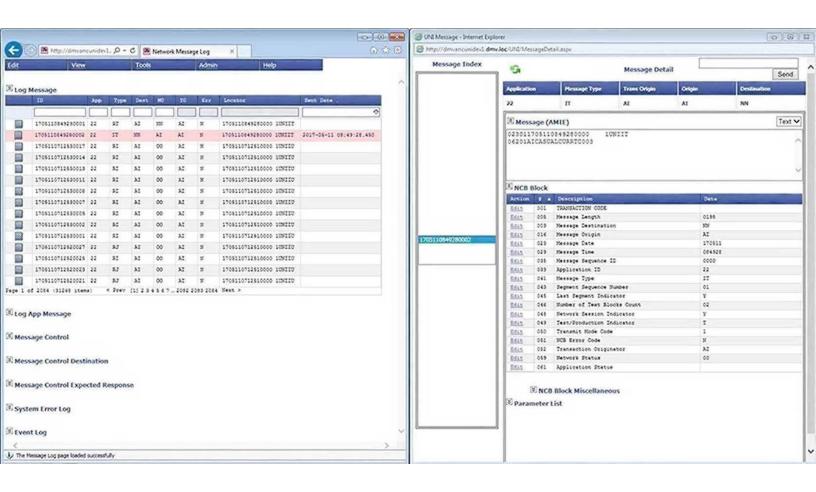


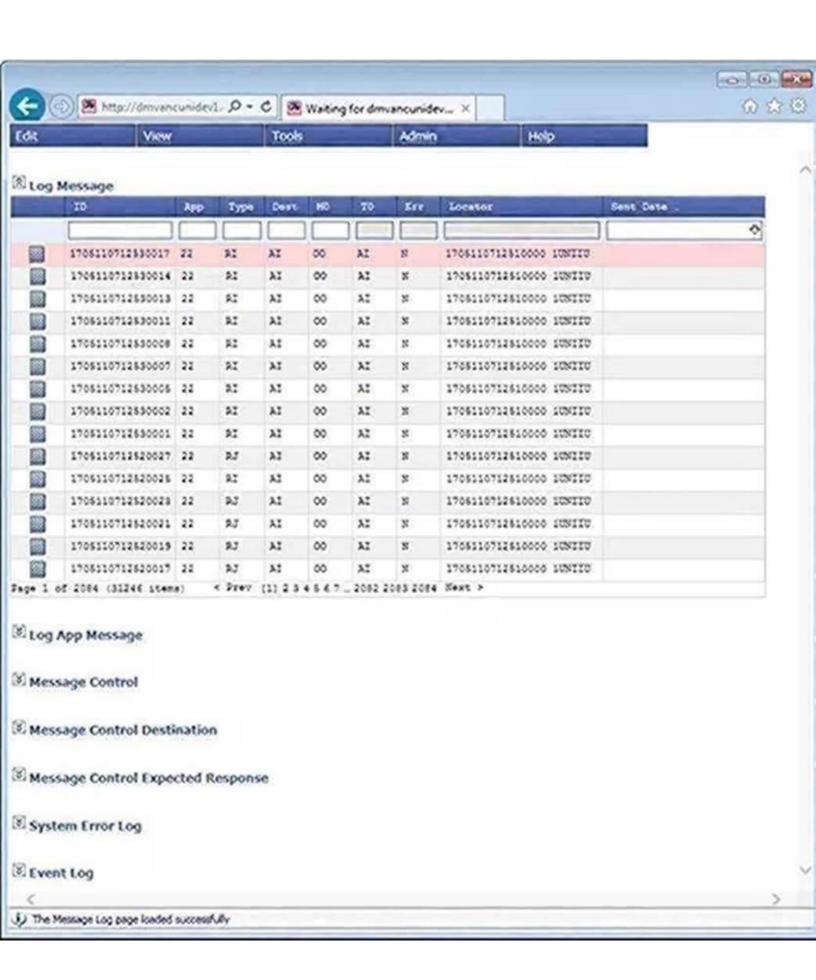


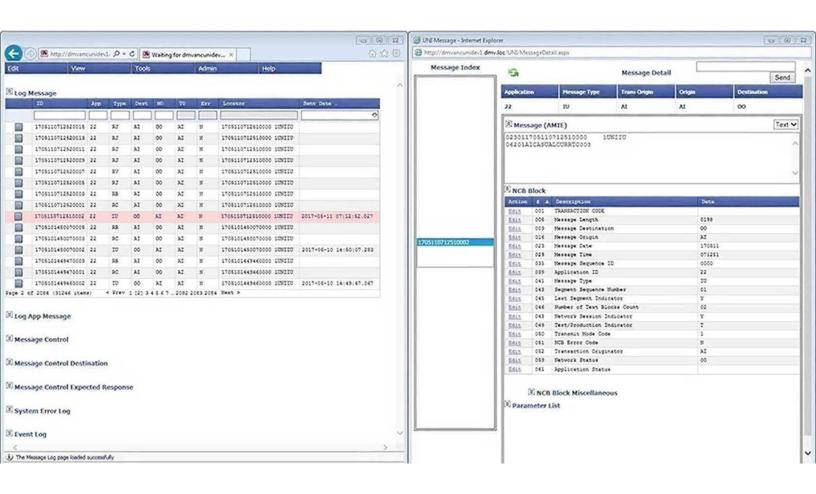


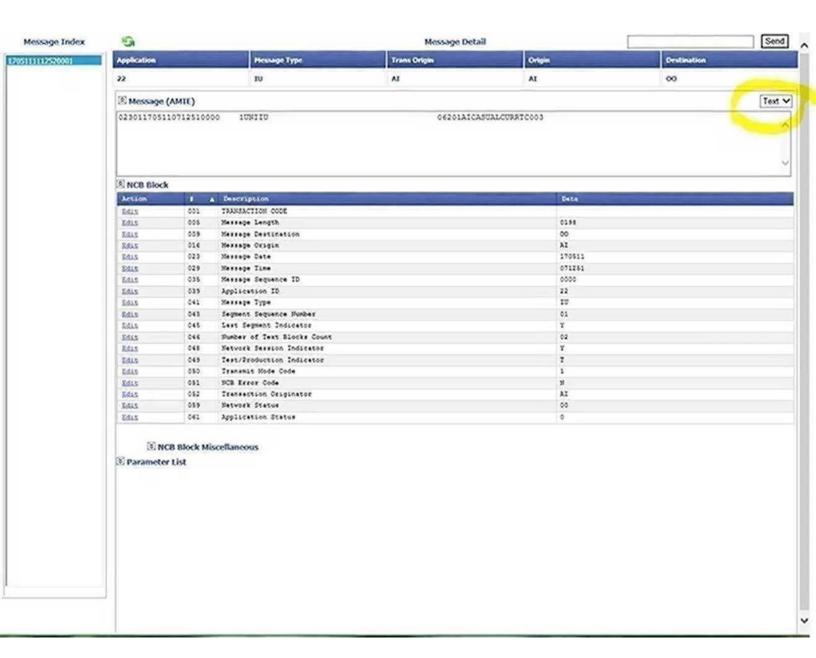












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1	1706111112820022	22	p.y	AI	00	AI	N	1705110712510000 108710	2017-06-51 11:12:62.480
1	1705111112820020	42	PJ	AI	60	1K	30	1705110712510000 1CMTIU	2017-05-11 15:12:52.480

**⊠** Log App Message

Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log

10	App	Type	Dest	HO	70	Kre	Locator	Sens Date .
1705111112520018	22	R.J	AT	00	AT	У	1705110712510000 IUNITU	2017-08-51 11:12:52.480
1705111112520016	22	9.7	AZ	00	AI	N	1705110712510000 1UNTIU	2017-08-11 11:12:82.417
1705111112820014	22	s.r	AI	00	AI	N	1708110712810000 108770	2017-08-11 11:12:82,417
1705111112520012	22	9.7	AT	00	AI	я	1706116712810000 109710	2017-05-31 11:12:52.417
1705111112520010	22	9.3	AI	00	AI	20	1705116712610000 100920	2017-08-15 11:12:82.367
1705111112820008	22	RV	AI	00	AI	N	1705110712510000 1UNIIU	2017-05-11 11:12:52.357
1705111112820006	22	9.3	AI	00	AI	30	1705110712510000 1UNIIU	2017-08-11 12:12:82.357
1705111112520004	22	RC	AY	00	AI	36	1705110712510000 1UNTIU	2017-05-11 11:12:52.357
1705151850070006	22	9.3	AI	00	AL	N	1705101450070000 IUNIIU	2017-05-10 18:50:07.407
1705101850070004	22	90	AI	00	AI	N	1705101450070000 1UNIIU	2017-05-10 18:50:07,343
1705101849470004	22	9,3	AI	00	AI	30	1706101449460000 1UNIIU	2017-08-10 18:49:47.167
1705101849470002	22	BC BC	AI	00	AI	N	1705101449460000 19NIIU	2517-05-10 18:49:47,157
1705101848440008	22	9.4	AI	00	AT	N	1705101445430000 128770	2017-08-20 18:48:44.217
1705101848440006	22	87	AI	00	AI	×	1705101448430000 1UNIIU	2017-06-10 18:48:44,217
1705101848440004	22	9.3	AI	00	AI	M	1705101448430000 1UNTIU	2017-05-10 18:48:44,153

(E) Log App Message

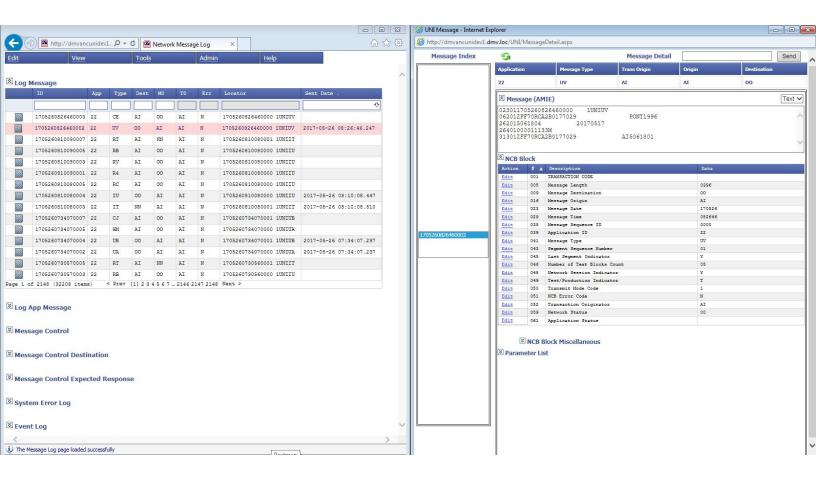
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

Event Log



From: Dillon Salsman <dsalsman@resdat.com>

**Sent:** Friday, May 26, 2017 8:55 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA

sponsored); Nolen, David B (DOA)

**Subject:** RE: AK - NMVTIS Readiness Testing **Attachments:** R04 - Titling - In-State Change.PNG

Sorry for the delay. Thought I hit send.

Here's the screenshot for R04.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 26, 2017 8:06 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; Patrick Anderson < panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R03 passed

Please execute R04.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 26, 2017 11:42 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Good morning Susan,

Here's the screenshot for R03 using the titling system. The Brand Add included in the logs is because I used REC (reconstructed) as the model name. I couldn't remember what I used for model last time.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 2:10 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

I have reset the data so it is ready for you. Have a good evening and we will pick up again tomorrow.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 6:07 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

I would appreciate it if you could reset the record.

I've been here for a just over 8 hours straight myself so I don't mind stopping for the day.

Thank you,

**Dillon Salsman-Pressley •** Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

DMV00025228

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 2:01 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> **Subject:** RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Sorry, typo. Should be R03 instead of R09 which I corrected below.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 6:00 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing

Hi Dillon,

R17 passed. We can start over now with the Titling System for R03. There are no titles but there are 2 brands for the VIN. Do you need me to remove the brands so you can setup your side again?

I'm planning to leave in a few minutes so we can pick up tomorrow unless you need to continue today.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 5:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Alright, I understand. Here's the screenshot for R17.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{www.resdat.com}}$ 

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 1:21 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

## R15 passed.

Unfortunately, I need to validate the IT message by connecting to the NICB Theft File but for some reason the connection is not working. I have reported this so a ticket has been created but I'm not sure when they will have it fixed. So let's skip it for now and we will come back to it once the connection is fixed. Please go ahead with R17.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:52 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for R15. The first/oldest page of responses are shown on the screenshot with the contents of the IH, while the latest two pages of responses are shown in the other screenshot.

Dillon Salsman-Pressley • Programmer Analyst Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:32 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>; David Nolen, AK Dept. of

Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R14 passed. Please execute R15.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:26 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R14 using the help desk.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 12:22 PM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

RB13 passed. Please execute R14.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 4:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R13 using the help desk. The VIN used is "AITESTRECORDFORUB".

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

DMV00025231

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 11:58 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R12 passed, please proceed with R13.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:53 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here's the screenshot for R12.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 11:49 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R10 passed

I see you sent the IB. I'm checking it now, so please go ahead and send the screenshots.

Thanks,

## Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 3:04 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

I've attached screenshots of R10 performed using the help desk (only implementation).

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 10:19 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

The CSOT flag should have been set to N on my side before starting but I was able to validate R09 anyway. R09 passed. But because we need the record to be on NMVTIS in order to execute R10, could you please do the UT again so that NMVTIS gets updated and then proceed with R10. I have updated the CSOT flag so it will work this time.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 1:11 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hi Susan,

Here are the screenshots for R09. There should be 10 total, numbered in order of occurrence. The CSOT was returned with a CSOT Undo In Progress error. I'm guessing this is expected?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 8:12 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! R08 passed.

Please execute R09. This time, in addition to the screenshots you have been sending, please also send screenshots of what is displayed to the titling/helpdesk agent for the inquiry as well as each screen they enter data to or receive data back.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 11:37 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

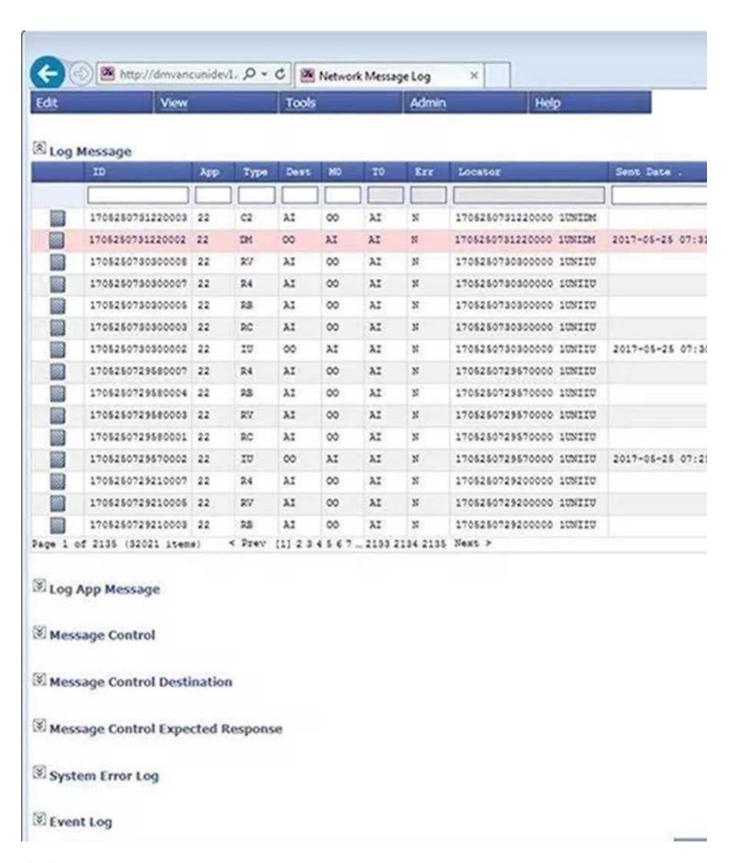
Administration

Subject: RE: AK - NMVTIS Readiness Testing

Hello Susan,

Here is R08 from the help desk. Same help desk only situation, as far as I know.

I'll e-mail David & Debra and get a confirmation for all the processes I believe are only accessible through the help desk.



Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Thursday, May 25, 2017 7:21 AM **To:** Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R05 passed. Please let me know for sure if the titling clerks will or will not have the ability to undo records. What if they make a mistake and realize it just after the record was sent to NMVTIS. Will that have to go to the helpdesk? If so then we will exclude the Undo message testing from Titling System readiness testing and just include those for the Helpdesk.

Please move forward with R08.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 25, 2017 10:58 AM

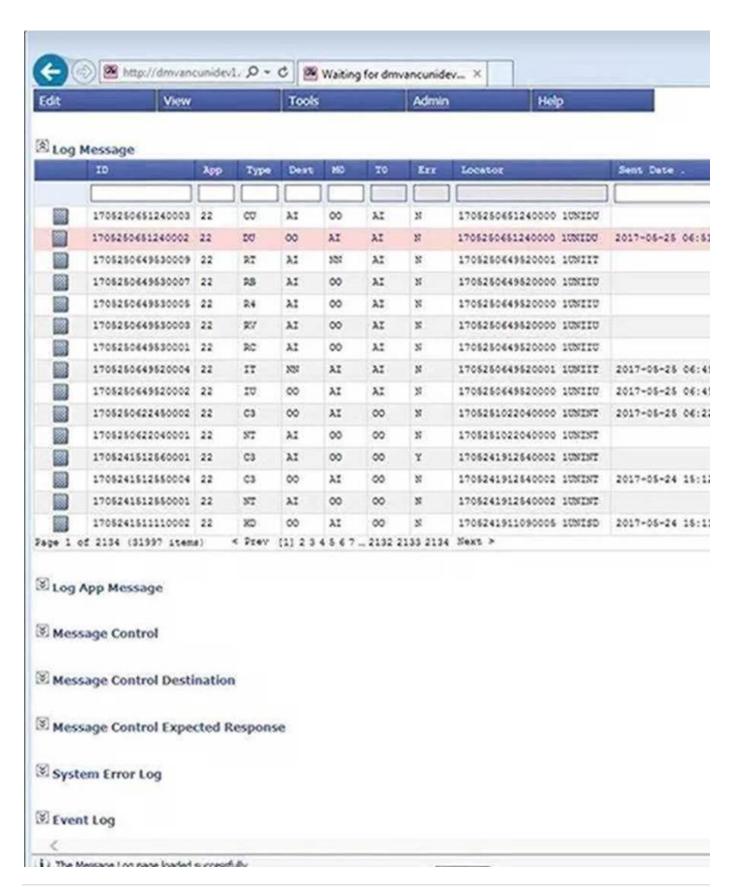
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Here is the R05 completed using the help desk. I don't believe there's a way to perform an In-State Change Undo through the titling system.



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 25, 2017 6:48 AM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! R11 has passed, please go ahead with R05

Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 25, 2017 10:20 AM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Hi Dillon,

Yes, I can work on it this morning. I'll re-drive the NT now.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 25, 2017 10:14 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

No worries, I've reverted the change.

I managed to make in a little earlier this morning. I wouldn't mind starting on the rest of the solicited cases if you're available.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 3:47 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

12

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!
Well dang it, it is obviously time for me to go home as I told you wrong.

The SOT and Title Number should have been from the NT message so you had it correct to begin with. I'm so sorry!!

# 17.6.5 Restored SOT - Message Transmission - C3

The SOT generates a C3 - Restore State of Title Confirmation message to the Brand & VIN Pointer controller, indicating it has processed the NT and acknowledges it is the current SOT.

The C3 message contains:

- VIN (VVHIDN) from the NT message
- SOT (VTIJUR) from the NT message
- Title Number (VTINUM) from the NT message
- o The Saved Transaction Originator (GTROR1) is set to the Saved Transaction Originator (GTROR1) from the NT message
- o The Saved Message Locator (GMSLO1) is set to the Saved Message Locator (GMSLO1) from the NT message
- See Appendix A for remaining NCB and MEC (02/3) block settings
- o Any applicable warning messages (see standard warning message settings in the Exception Processing section)

Again, I apologize, it has been a long day.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Wednesday, May 24, 2017 7:01 PM

To: 'Dillon Salsman'

Cc: Garber, Casey; Chaudhry, Amir; 'Mina Peters, AK Dept. of Administration'; 'Patrick Anderson'; 'David Nolen, AK Dept.

of Administration'

Subject: RE: AK - NMVTIS Readiness Testing R06

Yes, sorry, copy/paste issue

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 6:51 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I see that we were using site code for VTIJUR instead of AK postal code. I'm not seeing a VTIPJU defined for C3. If this is the parameter you meant, I've made the change and it should be ready for testing.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 2:37 PM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

R07 passed.

R11 has just 1 issue on the C3:

26/3 VTIPJU PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 3:18 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

That title has been set to active, and I moved the brand lookup earlier so that any errors be returned before the status is changed.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

 $\hbox{E-mail:} \ \underline{\hbox{\it dsalsman@resdat.com}} \quad \bullet \quad \hbox{Web:} \ \underline{\hbox{\it www.resdat.com}}$ 

From: Dillon Salsman

**Sent:** Wednesday, May 24, 2017 11:08 AM **To:** 'Creighton, Susan' < screighton@aamva.org>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

I found the issue. I was accidentally calling the HC version of brand lookup in HD, thus why it was referencing Title Number rather than Old Title Number. Please test again.

Non-Active Title warning is the error I have it setup to return in the case you mentioned. I'm working on a short database script to set that particular record back to active, but you may receive that warning depending on which of us is quicker.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Wednesday, May 24, 2017 10:33 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> > Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click!

I think you have set your title status to moved out of state due to the CSOT that we sent so the SD is getting sent back in error. Try updating your title status.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 2:32 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

DMV00025241

I'm seeing your SD requests get bounced back. I'm looking into it.

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 8:25 AM
To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; David Nolen, AK Dept. of

Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! For HC it should be Pass Through

# - HC - STATE VEHICLE DATA - VERIFY - (2264)

Call List Data Element Name	Block	Source	Element Code	Nbr Of Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-CODE-MSG-DEST	NCB	R	GMSDST	
CLMF-CODE-ORIGIN	NCB	Χ	GMSORG	
CLMF-DATE-NCB-MSG	NCB	V	GMSDAT	
CLMF-TIME-NCB-MSG	NCB	V	GMSTIM	
CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ	
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID	
CLMF-CODE-MSG-TYPE	NCB	W	GMSTYP	
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ	
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI	
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	GNBTXT	
CLMF-INDC-NET-SESSION	NCB	V	GNETSI	
CLMF-INDC-TST-PROD	NCB	U	GTPIND	
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC	
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER	
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	P	GTRORG	
CLMF-CODE-NET-STATUS	NCB	U	GNETST	
CLMF-CODE-APPL-STATUS	NCB	R	GAPPST	
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3		GMSLOC	
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	R	GPROST	
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT	
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND	
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3	R	GMSLEI	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3		GMSMSI	
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV	
CLMF-EXPECT-MSG-ADJ-NUM	02/3		GEMSAN	
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT	

CLMF-VEH-VIN-HIN	06/2	P	VVHIDN	
CLMF-VEH-VIN-HIN-JURIS	06/2		VVHVIJ	
	* 06/2	D		
CLMF-VEH-MAKE	* 06/2	R	VVHMAK	
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE	
CLMF-VEH-TYPE	* 06/2		VVHTYP	
CLMF-TITLE-NUMBER	26/2	R	VTINUM	
CLMF-TITLE-NUMBER CLMF-TITLE-ISSUE-DATE CLMF-TITLE-TYPE	26/2	D	VTIIDA	
CIME MIMIE MADE	26/2	0		
	26/2	0	VTITYP	
CLMF-TITLE-JURIS	26/2		VTIJUR	
CLMF-TITLE-STATUS CLMF-TITLE-STATUS-DATE CLMF-VFH-NUM-LIFNS	26/2		VTISTA	
CLMF-TITLE-STATUS-DATE	26/2	R	VTISTD	
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN	
	06/3 06/3	0		
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO	
CLMF-VEH-BODY-TYPE	06/3		VVHBST	
CLMF-VEH-MODEL-NAME	06/3		VVHMNA	
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU	
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL	
CLMF-VEH-MINOR-COLOR	06/3 06/3	0	VVHCOM	
	00/3	0		
CLMF-VEH-NEW-USED-INDC	06/3		VVHNUI	
CLMF-VEH-LEASE-IND	06/3		VVHLEI	
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI	
CLMF-VEH-EOUIP-NUM	06/4	0	VVHENU	
CLMF-VEH-FUEL-TYPE	06/4 06/4	0	VVHFTY	
	06/4	0		
CLMF-VEH-USE-CLASS			VVHUCC	
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY	
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO	
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX	
CLMF-VEH-UNLADEN-WGT	06/4 06/4	0	VVHUL2	
CLMF-VEH-GVW	06/4	0		
			VVHGVW	
CLMF-GROSS-VEH-WEIGHT-RATING	06/4		VVHVWR	
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU	
CLMF-TITLE-PREV-NUMBER	* 26/3 26/4	0	VTIPNU	
CLMF-ODOMETER	26/4	0	VODMTR	
CLMF-ODOMETER-UNIT	26/4	0	VODUME	
CLMF-ODOMETER-DATE	26/4		VODDTE	
CLMF-LIENHOLDER-NAME	* 30/6	0	VLHNAM	
CLMF-LIENHOLDER-ADDRESS	30/8 * 30/7	0	VLHADD	
CLMF-LIEN-AMOUNT	* 30/7	0	VLNAMO	
CLMF-LIEN-DATE	* 30/7	0	VLNDAT	
CLMF-OWNER-NAME	* 34/1		VOWNAM	7
				-
CLMF-BRANDER-CODE	* 37/1	0	VBRDCD	8
CLMF-CODE-BRAND	* 37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	* 37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT	37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE	37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE	99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE	99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE	99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT	99/2	0	GERMTX	5
- HD - OLD STATE VEHICLE DATA TO VP	-			(2273)
			<b>.</b> .	NT 0.5
			Element	Nbr Of
Call List Data Element Name	Block	Source	Code	Occurs
CLMF-DESC-NCB-TXN-PROG	NCB	В	GTXNPR	
CLMF-DESC-NCB-TXN-PROG CLMF-NUMB-NCB-MSG-LEN	NCB NCB	B V	GTXNPR GMSLEN	
CLMF-NUMB-NCB-MSG-LEN	NCB	V	GMSLEN	
CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST	NCB NCB	V W	GMSLEN GMSDST	
CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	NCB NCB NCB	V W X	GMSLEN GMSDST GMSORG	
CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN CLMF-DATE-NCB-MSG	NCB NCB NCB NCB	V W X V	GMSLEN GMSDST GMSORG GMSDAT	
CLMF-NUMB-NCB-MSG-LEN CLMF-CODE-MSG-DEST CLMF-CODE-ORIGIN	NCB NCB NCB	V W X	GMSLEN GMSDST GMSORG	

CLMF-DESC-NCB-MSG-SEQ-ID	NCB	V	GMSSEQ
CLMF-CODE-NET-APPL-ID	NCB	W	GAPPID
CLMF-CODE-MSG-TYPE	NCB	M	GMSTYP
CLMF-NUMB-NCB-SEG	NCB	U	GSGSEQ
CLMF-INDC-NCB-LAST-SEG	NCB	U	GLSEGI
CLMF-CNT-NCB-NUM-TXT-BLKS	NCB	V	
			GNBTXT
CLMF-INDC-NET-SESSION	NCB	V	GNETSI
CLMF-INDC-TST-PROD	NCB	U	GTPIND
CLMF-CODE-NCB-XMIT-MODE	NCB	W	GXMODC
CLMF-CODE-NCB-ERROR	NCB	U	GNCBER
CLMF-CODE-NCB-TRANS-ORIGINATOR	NCB	Τ	GTRORG
CLMF-CODE-NET-STATUS	NCB	U	GNETST
CLMF-CODE-APPL-STATUS	NCB	В	GAPPST
CLMF-DESC-MEC-MSG-LOCATOR	* 02/3	Р	GMSLOC
CLMF-CODE-MEC-PROCESS-STATUS	* 02/3	В	GPROST
CLMF-CNT-MEC-MATCH	* 02/3	В	GMSCNT
CLMF-INDC-MEC-MATCH	* 02/3	В	GMSIND
CLMF-INDC-MEC-MATCH-LIMIT-EX	* 02/3		GMSLEI
		В	
CLMF-NUMB-MEC-MATCH-SEQ-ID	* 02/3	В	GMSMSI
CLMF-JUR-DATA-AVAILABLE	02/3	В	BJUDAV
CLMF-EXPECT-MSG-ADJ-NUM	02/3	В	GEMSAN
CLMF-INDC-MEC-CHANGE-SOT	02/3	В	GVCSOT
CLMF-VEH-VIN-HIN	06/2	R	VVHIDN
CLMF-VEH-VIN-HIN-JURIS	06/2	0	VVHVIJ
CLMF-VEH-MAKE	* 06/2	R	VVHMAK
CLMF-VEH-MODEL-YR	* 06/2	R	VVHMYE
	·		
CLMF-VEH-TYPE	* 06/2	0	VVHTYP
CLMF-SAVED-MSG-LOCATOR	24/4	P	GMSL01
CLMF-SAVED-TRANS-ORIGINATOR	24/4	P	GTROR1
CLMF-TITLE-NUMBER	26/2	Р	VTINUM
	•		
CLMF-TITLE-ISSUE-DATE	26/2	R	VTIIDA
CLMF-TITLE-TYPE	26/2	0	VTITYP
CLMF-TITLE-JURIS	26/2	P	VTIJUR
CLMF-TITLE-STATUS	26/2	R	VTISTA
CLMF-TITLE-STATUS-DATE	26/2		
	•		VTISTD
CLMF-VEH-NUM-LIENS	06/3	R	VVHNLN
CLMF-VEH-SERIES-MODEL	06/3	0	VVHSMO
CLMF-VEH-BODY-TYPE	06/3	0	VVHBST
CLMF-VEH-MODEL-NAME	06/3	0	VVHMNA
	•		
CLMF-VEH-MODEL-NUM	06/3	0	VVHMNU
CLMF-VEH-MAJOR-COLOR	06/3	0	VVHCOL
CLMF-VEH-MINOR-COLOR	06/3	0	VVHCOM
CLMF-VEH-NEW-USED-INDC	06/3	0	VVHNUI
CLMF-VEH-LEASE-IND	06/3	0	VVHLEI
CLMF-VEH-RENTAL-IND	06/3	0	VVHRTI
CLMF-VEH-EQUIP-NUM	06/4	0	VVHENU
CLMF-VEH-FUEL-TYPE	06/4	0	VVHFTY
	06/4		
CLMF-VEH-USE-CLASS	•	0	VVHUCC
CLMF-VEH-NUM-CYL	06/4	0	VVHNCY
CLMF-VEH-NUM-DOORS	06/4	0	VVHNDO
CLMF-VEH-NUM-AXLES	06/4	0	VVHNAX
CLMF-VEH-UNLADEN-WGT	06/4	0	VVHUL2
CLMF-VEH-GVW	06/4	0	VVHGVW
CLMF-GROSS-VEH-WEIGHT-RATING	06/4	0	VVHVWR
CLMF-TITLE-PREV-JURIS	* 26/3	0	VTIPJU
CLMF-TITLE-PREV-NUMBER	* 26/3	Ö	VTIPNU
CHEEF FEFFE FILL V INCIDENT	^ / \ / \ \	0	VIIFNO
CIME ODOMERED		$\sim$	ACHIMIT.K
CLMF-ODOMETER	26/4	0	
CLMF-ODOMETER CLMF-ODOMETER-UNIT		0	VODUME
	26/4		
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE	26/4 26/4 26/4	0	VODUME VODDTE
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	26/4 26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME CLMF-LIEN-AMOUNT	26/4 26/4 26/4 * 30/6 * 30/7	0 0 0	VODUME VODDTE VLHNAM VLNAMO
CLMF-ODOMETER-UNIT CLMF-ODOMETER-DATE CLMF-LIENHOLDER-NAME	26/4 26/4 26/4 * 30/6	0 0 0	VODUME VODDTE VLHNAM

CLMF-LIENHOLDER-ADDRESS		30/8	0	VLHADD	
CLMF-OWNER-NAME	*	34/1	0	VOWNAM	7
CLMF-BRANDER-CODE	*	37/1	0	VBRDCD	8
CLMF-CODE-BRAND	*	37/1	0	VBRCOD	8
CLMF-DATE-BRAND-APPLIED	*	37/1	0	VBRDAO	8
CLMF-BRAND-SALVAGE-PERCENT		37/2	0	VBRPSA	8
CLMF-BRAND-SALVAGE-PER-TYPE		37/2	0	VBRTSA	8
CLMF-DESC-ERROR-ELEM-CODE		99/2	0	GERAEN	5
CLMF-DESC-ERROR-TYPE		99/2	0	GERAET	5
CLMF-DESC-ERROR-OCCURENCE		99/2	0	GERDOC	5
CLMF-DESC-ERROR-TEXT		99/2	0	GERMTX	5

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 12:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; Patrick Anderson; David Nolen, AK Dept. of

Administration

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've pushed up my changes and I'm ready for another test. I'm still working out why GMSMSI isn't blank, as we're not explicitly assigning it any value. Is it expected to be blank for HC?

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 24, 2017 7:43 AM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration <mina.peters@alaska.gov>; Patrick Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Okay, thanks

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

Sent: Wednesday, May 24, 2017 11:37 AM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Peters, Mina L (DOA); Anderson, Patrick (DOA sponsored)

Subject: RE: AK - NMVTIS Readiness Testing R06

We don't use a VIN decoder

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Wednesday, May 24, 2017 7:30 AM **To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Peters, Mina L (DOA) <mina.peters@alaska.gov>; Nolen, David B (DOA) <david.nolen@alaska.gov>; Anderson, Patrick (DOA sponsored) <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Good morning Susan,

I used an online VIN decoder at try and match the values you'd previously stated were different from expected, but I've heard nothing about a vin decoder being used the DMV and we do not incorporate one into the application.

HC and HD shared the majority of mappings, so I'm working on deviating the mappings to appropriately. Should be ready shortly.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 1:00 PM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>; Patrick

Anderson Anderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

One thing I failed to ask. Your Make and Model Year are not the decoded values. Are you using a VIN decoder?

### For R07 HD:

02/3	<b>GMSLEI</b>	MESSAGE MATCH LIMIT EXCEEDED IND SHOULD BE BLANK
02/3	<b>GMSMSI</b>	MESSAGE MATCH SEQUENCE ID SHOULD BE BLANK
02/3	<b>GEMSAN</b>	EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE BLANK
06/2	VVHVIJ	VIN/HIN JURISDICTION IS MISSING
26/2	VTINUM	TITLE NUMBER IS MISSING
26/2	VTIJUR	TITLING JURISDICTION IS MISSING
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION SHOULD BE POSTAL CODE
26/3	VTIPNU	PREVIOUS TITLE NUMBER IS PRESENT BUT NOT TO BE SENT IN TEST QUESTIONNAIRE
37/1	VBRDCD	BRANDER CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRCOD	BRAND CODE (BOTH OCCURRENCES) ARE MISSING
37/1	VBRDAO	BRAND DATE (BOTH OCCURRENCES) ARE MISSING

The fact that the Title Number and the Titling Jurisdiction which are required fields caused the HD to be sent back to you in error, therefore, the HF was not created for the new SOT.

Regarding your questions below, please see my answers in-line.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Tuesday, May 23, 2017 4:10 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

In one of our previous conference calls you mentioned that we should not execute a brand undo when we add a reconstructed brand.

Does this hold true accounting for the fact that it is a salvage brand which would be replaced and not a junk brand?

Yes, the Salvage brand should remain on NMVTIS as the Brand File is to be a full history of NMVTIS branding events. The Reconstructed brand with a later date indicates the vehicle has been fixed (this will be in the procedures guide so other states understand what AK does).

Is a 1-to-1 correlation expected between the brand results returned in HC/HD and the brands recorded on the NMVTIS pointer?

I checked on this and you should send all of your brand history in the HC/HD, even if you have brands that are not to be recorded in NMVTIS, such as bond posted, etc. I believe in your case it will be a 1 to 1 correlation.

In the event the answer to both are yes, I'll need to consult with David and Debra to find a solution which meets these requirements. However, if either is no or flexible, then the issue is either already or easily solved depending on which.

Thank you,

Dillon Salsman-Pressley • Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Tuesday, May 23, 2017 11:28 AM **To:** Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of

Administration < mina.peters@alaska.gov >; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov >; Patrick

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

R06 has passed. © I'm going to execute R07.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Tuesday, May 23, 2017 2:33 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Susan,

I've made that additional change. It looks much better in the UNI tool with the brand values aligned into exactly two blocks each. Really ready for you to test this time.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst

Resource Data, Inc. People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of

Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Patrick

DMV00025248

Anderson < panderson@resdat.com >

Subject: RE: AK - NMVTIS Readiness Testing R06

Quick update before you test Susan,

Comparing the offsets you gave me with the test I just run, I think I might need to adjust the brand record length to 122 instead to account for the expected two empty padding spaces. Give me just a moment and I'll fix that.

Dillon

From: Dillon Salsman

Sent: Tuesday, May 23, 2017 10:15 AM

To: 'Creighton, Susan' <screighton@aamva.org>

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for the explanation.

Our lengths of the parameter groups did differ from what was expected (35 instead of the expected 54 for VINOWN and 82 instead of 120 for brand information). I've changed those lengths and also fixed the zero padding issue in GEMSAN.

I'm ready for a re-test.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Tuesday, May 23, 2017 6:50 AM

To: Dillon Salsman < dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

23

I have updated the Test Questionnaire to indicate you will not be sending Use Class or Number of Axles and marked those as non-issues. The reason I asked about axles is because on the Test Questionnaire you indicated you will be sending the number of axles for commercial vehicles. Sending blank is fine for those if you never plan to populate those fields, but because you answered you would sometimes send, I needed to validate that you are sending actual data in the correct positions. On the Cylinders and Doors, you indicated you would not send on the Test Questionnaire.

## I executed again:

The GEMSAN EXPECTED MESSAGE ADJUSTMENT NUMBER SHOULD BE 00 since you will never send an H1

OWNER 2<sup>nd</sup> occurrence starts in position 39 and should start in 58

OWNER 3<sup>rd</sup> occurrence starts in position 74 and should start in 112

OWNER 4th occurrence starts in position 109 and should start in 166

BRANDER 2<sup>nd</sup> occurrence starts in position 23 of 37102 and should start in position 2 of 37103

BRAND CODE 2<sup>nd</sup> occurrence starts in position 34 of 37103 and should start in position 13 of 37104

BRAND DATE 2<sup>nd</sup> occurrence starts in position 36 of 37103 and should start in position 15 of 37104

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 6:23 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Please see the responses below that indicate Alaska doesn't collect information for the two parameters in question. I'm curious, why is VVHNAX considered inadequate when blank but not similar parameters (that Alaska also does not explicitly record) such as VVHNCY (Cylinders) and VVHNDO (Doors)? Is this a discrepancy in the questionnaire?

I've sorted out the issue with names. I believe the only comment this leaves unaddressed is:

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurrences. Also you have AI just after the brand date which does not belong there.

My understanding is that we will have 0-2 brands, the record we're using now has both, and that the "AI" after brand date represents the second occurrence of Brander Code (VBRDCD).

Please test again when possible.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Leonardo, Debra L (DOA) [mailto:debbie.leonardo@alaska.gov]

Sent: Monday, May 22, 2017 1:23 PM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: FW: NMVTIS Testing - Problematic parameters

This email comes from an external source, so remember, Think Before You Click! What David said:)

Debra L. Leonardo, Office Manager III Motor Vehicle Solutions 907-451-5191 voice 907-451-5192 fax



From: Nolen, David B (DOA)

Sent: Monday, May 22, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Debra L (DOA) <a href="mailto:dealsman@resdat.com">dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; Leonardo, Dealsman@resdat.com</a>; L

Cc: Peters, Mina L (DOA) < mina.peters@alaska.gov > Subject: RE: NMVTIS Testing - Problematic parameters

We don't collect either of those.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 12:54 PM

To: Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>; Leonardo, Debra L (DOA) < <a href="mailto:debbie.leonardo@alaska.gov">debbie.leonardo@alaska.gov</a>>

Cc: Peters, Mina L (DOA) < <u>mina.peters@alaska.gov</u>> Subject: NMVTIS Testing - Problematic parameters

Hello David and Debra,

I have two parameters I'm having issues with during testing.

The first is fairly straight forward. VVHUCC (VEHICLE USE CLASS CODE) appears to be supported by the current system only when receiving messages from NMVTIS. I've found no code that collects this information nor populates this

parameter when sending any relevant message type. From the documentation, the acceptable values for this parameter are:



I can make the change which will default these values to "00" for "None (not in use)" if there is no direct correlation between with the information we collect and these values.

The second parameter is VVHNAX (VEHICLE NUMBER OF AXLES). There exists a column in the AMB\_PROPERTY table which corresponds to this field, but all values for this column in Treehouse are null. There appears to be no way to set this value in your current system. Could you please confirm that Alaska's intention at this time is not to collect this data?

Thank you for your time and help,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Monday, May 22, 2017 12:25 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon, thanks for the update.

Attached is the Defect Status Report that I promised I would try to have out each Friday. I am also attaching an updated Test Case Plan which denotes the test cases completed, etc. Please let me know if you have any questions.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Monday, May 22, 2017 3:44 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration;

Patrick Anderson

Subject: RE: AK - NMVTIS Readiness Testing R06

One other note:

You asked: "On your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?"

The questionnaire is correct. Part of this set of changes will revert the changes I described previously.

I mistook that parameter as being amongst the "optional" parameters you were requesting we find a way to populate. Not populating that parameter resolves my confusion as to how we'd be expected to return something we don't store.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Dillon Salsman

Sent: Monday, May 22, 2017 11:37 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Patrick

Anderson <panderson@resdat.com>

Subject: RE: AK - NMVTIS Readiness Testing R06

Hello Susan,

Thank you for testing both cases. I'm attempting to address the issue with owner names. Meanwhile, I'm passing the questions about following parameters on to DMV:

06/4 VVHUCC VEHICLE USE CLASS CODE There appears to be no way to support this

parameter

06/4 VVHNAX VEHICLE NUMBER OF AXLES There appears to be no non-null data nor method of

obtaining a non-null value

I believe I've addressed all other issues. I'll be updating the test environment as soon as I have the names issue addressed and will request another test at that point.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

27

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 6:55 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R06

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I ran another inquiry and you are no longer sending the NON- ACTIVE TITLE warning. All other issues still exist.

For the first occurrence of GERDOC you should use "01".

I changed the Title Number as you requested and ran the inquiry again which caused you to return the SC back with the 409:TITLE NOT ON FILE error which is correct. The error was formatted correctly.

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 19, 2017 5:34 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Another update Susan,

I found a few more places where we add warnings and I believe simultaneously corrected the issue with mistaking titles as being non-active. If you could please execute the query both with title number '5061805' for no GEROUT errors, and '5061804' for a correctly formatted non-active title warning, I would greatly appreciate it.

Thank you,

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100

Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: <u>dsalsman@resdat.com</u> • Web: <u>www.resdat.com</u>

From: Dillon Salsman

**Sent:** Friday, May 19, 2017 12:45 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; 'Chaudhry, Amir' < AChaudhry@aamva.org>; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov> Subject: RE: AK - NMVTIS Readiness Testing RO2A

Susan,

For now I've set it to "01". Before we address the issue causing the error to arise, can you go ahead and test again to make sure the error format is correct? My assumption is that the error is arising due to changes I've made which necessitated new in-state changes / title numbers.

Dillon

From: Dillon Salsman

Sent: Friday, May 19, 2017 12:10 PM

To: 'Creighton, Susan' <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; Mina Peters, AK Dept. of Administration <mina.peters@alaska.gov>; David Nolen, AK Dept. of Administration <david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi Susan,

Looks like I might've accidentally hit reply rather than reply all last night. I've added everybody back to CC.

I'm working on the issues you've identified. I had a quick question about GERDOC. Should the value for non-repeating parameters be "", "00", or "01"?

Thank you,

02/3

**GEMSAN** 

**Dillon Salsman-Pressley** • Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 19, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com> Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source so remember. Think Before You Click! Hi Dillon,

I'm sorry but yesterday I missed the following missing data:

02/3 **GPROST PROCESSING STATUS** 02/3 MESSAGE MATCH LIMIT EXCEEDED IND **GMSLEI** 

02/3 MESSAGE MATCH SEQUENCE ID GMSMSI

06/2

**VVHVIJ** VIN/HIN JURISDICTION

**EXPECTED MESSAGE ADJUSTMENT NUMBER** 

You designated that you will "always" send the VVHVIJ and that really should be "sometimes" as that is the Jurisdiction that assigned the non-standard VIN to the vehicle. Please just use Alaska and it should be AK not AI since the definition indicates it should be the postal code for the jurisdiction.

You should also be sending AK instead of AI for VTIJUR - TITLING JURISDICTION as the definition indicates it should be the postal code for the jurisdiction that issued the title.

I also noticed that you sent a 507:NON-ACTIVE TITLE message in the 99/2 block which should not have been sent (your Title Status shows Active which it should). But you also did not send the following data in that message which will affect later testing.

99/2 GERAEN ERROR ELEMENT AAMVA CODE

99/2 GERAET AAMVA ERROR TYPE

99/2 GERDOC ERROR DATA OCCURRENCE

The following was in position 1 but should start in position 10

99/2 GERMTX ERROR MESSAGE TEXT

........

## Still missing:

06/4	VVHUCC	VEHICLE USE CLASS CODE	(you indicated you are still working on this)
06/4	\/\/HNAX	VEHICLE NUMBER OF AXLES	

26/3 VTIPJU - PREVIOUS TITLING JURISDICTION should have AK instead of AI as it should be the postal code

34/1 VOWNAM – OWNER NAME currently has Alvin.Shared.CommonLibrary.SharedMo 4 times but the second, third and fourth occurrences do not start in the correct positions (see below):

VOWNAM - OWNER NAME	AN 35	) 4
VOWNAM - OWNER NAME	AN 35	58
VOWNAM - OWNER NAME	AN 35	112
VOWNAM - OWNER NAME	AN 35	166

And for at least one of the owner names please use an individual so that I can check the format. If the owner is a business, the owner is free form. If the owner is an individual, a specific format is used which is defined in the Online Spec in Appendix D.2.1 See the **AAMVA Person Name Rule** (on page 269) for the complete set of rules governing the format of a person's name.

Also, on your Test Questionnaire I show that you do not plan to send previous title number. Is that wrong?

For Brands will you only ever have 1 brand given your brand mapping? The Test Questionnaire indicates 2 occurences. Also you have Al just after the brand date which does not belong there.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 7:09 PM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Hello Susan,

I believe I've made the necessary changes to our data and test environment.

The system does track previous state but not previous title number (outside of our own). I believe the intent is to let NMVTIS to keep a detailed account of information such as title transfers. For now I've made it so that previous title number returns the second most recent title we have on file.

I'll need to look into Use Code some more.

Please try R06 again when possible and let me know if any of the parameters not mentioned above are failing to meet expectations.

I'm headed home for the day.

**Dillon Salsman-Pressley** • Programmer Analyst **Resource Data, Inc.** People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 18, 2017 2:03 PM
To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

Please see my answers in-line below. It will be okay if you want to issue another title to add anything. If you don't need to issue another title I can just do another inquiry once you have everything fixed and have moved your code.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 18, 2017 5:27 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hello Susan,

Here are the changes I've made. I'll be moving the code changes to the test environment momentarily. I believe we'll need to reset the record and title again from scratch. There was no previous state provided when we titled the vehicle.

Our system does not do vin decoding.

DMV00025257

06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME	<ul> <li>Will be set to REC to have brand 10</li> </ul>
06/3	VVHBST	VEHICLE/VESSEL BODY TYPE	<ul> <li>From what I can tell this is supposed to map to "CP"</li> </ul>
(Coupe	e)? <mark>Yes</mark>		

Just needed additional data.

06/3 06/3 06/4 30/6 30/8 34/1	VVHCOM VVHNLN VVHENU VLHNAM VLHADD VOWNAM	VEHICLE/VESSEL MINOR COLOR NUMBER OF ACTIVE LIENS VEHICLE EQUIPMENT NUMBER LIENHOLDER LIENHOLDER ADDRESS OWNER NAME	<ul> <li>added secondary color</li> <li>should have previously been 0, now 1</li> <li>added equipment number</li> <li>added lienholder</li> <li>added lienholder</li> <li>added additional owners</li> </ul>	
,	changes.	VEHICLE LEASE INDICATOR	- fived manning	

06/3	VVHLEI	VEHICLE LEASE INDICATOR	- fixed mapping
06/4	VVHNAX	VEHICLE NUMBER OF AXLES	- fixed mapping
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT	- fixed mapping
26/4	VODDTE	ODOMETER DATE	- was supposed to already have been mapped to title
date, system doesn't ask for / obtain this information		't ask for / obtain this information	If you haven't already please check as to why this did not return

the title date in this field

**VBRCOD** 

**VBRDAO** 

30/7	VLNDAT	LIEN DATE	- mapped to title date, system doesn't ask for / obta
this inf	ormation		

These three should potentially be fixed. We don't store brands. Presence of REC model type indicates brand 10, and an existing status message of type J indicates brand 11. Index / record length look suspect, so we may need updated call list

format	indexes for thes	e fields.	•	Ü	•	,	•
37/1	VBRDCD	BRANDER CODE					

Parameters we were asked to title on did not return a previous jurisdiction.

BRAND CODE (2 occurrences)

**BRAND DATE (2 occurrences)** 

26/3 VTIPJU PREVIOUS TITLING JURISDICTION The previous title was Alaska

Is this supposed to correlate to one of the spreadsheets? I'm having a hard time tracking this one down.

This is in the online spec in Appendix D (search on use 06/4 VVHUCC **VEHICLE USE CLASS CODE** 

case)

37/1

37/1

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People • Technology • Results 560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org] Sent: Thursday, May 18, 2017 8:49 AM

To: Dillon Salsman <dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Chaudhry, Amir < AChaudhry@aamva.org >; David Nolen, AK Dept. of

Administration < david.nolen@alaska.gov >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov > Subject: RE: AK - NMVTIS Readiness Testing RO2A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

This time I received the HC in response but not all the fields are filled. You need to set up the vehicle so that the VIN decodes correctly, therefore, the vehicle make, year, body type, etc. are correct, and all the fields that you designated on your test questionnaire that you will always or sometimes send, have data for the maximum number of occurrences. I know some of the data will not make sense, but please fill anyway as I am checking that the data is coming in the correct positions.

### MISSING DATA:

06/3	VVHBST	VEHICLE/VESSEL BODY TYPE – Should be what it decodes to
06/3	VVHMNA	VEHICLE/VESSEL MODEL NAME – Should be what it decodes to
06/3	VVHCOM	VEHICLE/VESSEL MINOR COLOR
06/3	VVHLEI	VEHICLE LEASE INDICATOR
06/3	VVHNLN	NUMBER OF ACTIVE LIENS – Please fill with a number
06/4	VVHUCC	VEHICLE USE CLASS CODE
06/4	VVHENU	VEHICLE EQUIPMENT NUMBER
06/4	VVHNAX	VEHICLE NUMBER OF AXLES
06/4	VVHUL2	VEHICLE UNLADEN WEIGHT
26/3	VTIPJU	PREVIOUS TITLING JURISDICTION
26/4	VODDTE	ODOMETER DATE
30/6	VLHNAM	LIENHOLDER NAME
30/7	VLNDAT	LIEN DATE
30/8	VLHADD	LIENHOLDER ADDRESS
34/1	VOWNAM	OWNER NAME (4 occurrences – I got 1 but need 4)
37/1	VBRDCD	BRANDER CODE
37/1	VBRCOD	BRAND CODE (2 occurrences)
37/1	VBRDAO	BRAND DATE (2 occurrences)

For Vehicle Owner Name, please use an individual so that I can check the format where you should be using @ between the first, last and middle names

34/1 VOWNAM **OWNER NAME** 

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 18, 2017 11:07 AM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Good morning Susan,

I'm ready to pick up where we left off Friday when you are. I've resolved the issue with the record you tested SC against.

Thank you,

Dillon Salsman-Pressley · Programmer Analyst Resource Data, Inc. People · Technology · Results

560 E 34<sup>TH</sup> Ave #100 Anchorage, Alaska 99503

Direct: 907 743 7531 • Fax: 907 561 0159

E-mail: dsalsman@resdat.com • Web: www.resdat.com

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 2:08 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

You're welcome. Have a great weekend!

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Friday, May 12, 2017 6:06 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

No, that's all right. I need to look into this issue, and there's a few other things which I'll need to compare against production and/or inquire about.

Thank you very much for staying late.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:59 PM

To: Dillon Salsman <dsalsman@resdat.com>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

Well, technically I'm supposed to be off but I will stay around a while longer if you need.

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 5:57 PM

To: Creighton, Susan

**Cc:** Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration **Subject:** RE: AK - NMVTIS Readiness Testing R02A

It seems like the State Titling Key isn't being set during the Title Add like it should be. The system checks against both the State Titling Key and VIN when receiving unsolicited messages. I'll investigate.

I know it's pushing 6pm on a Friday your time, how much longer will you be available?

From: Dillon Salsman

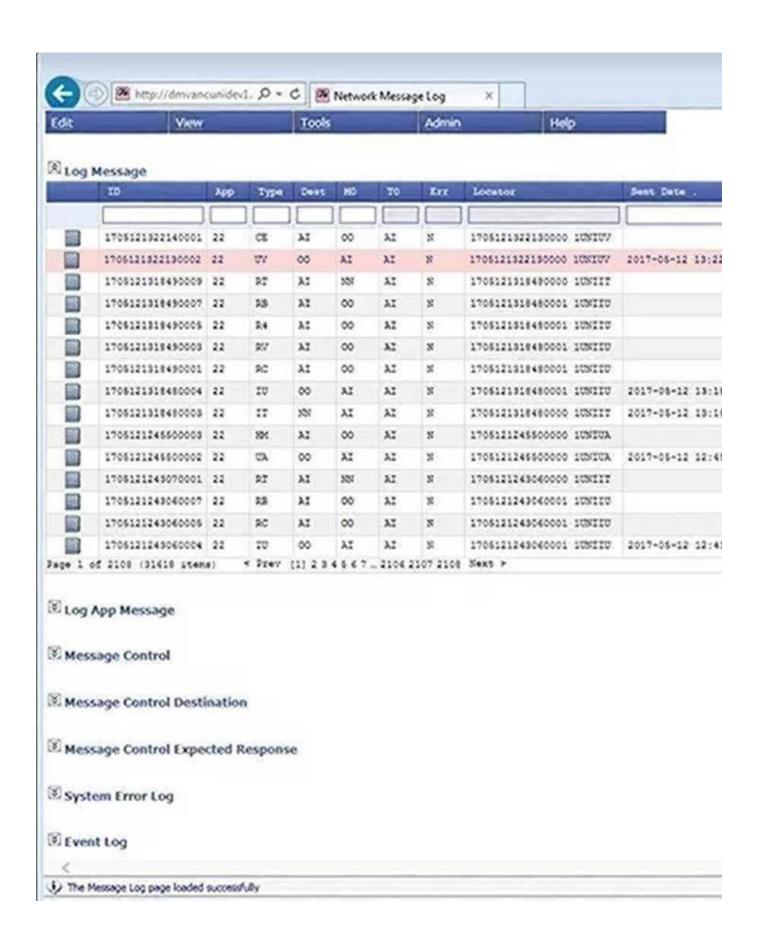
Sent: Friday, May 12, 2017 1:24 PM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

**Subject:** RE: AK - NMVTIS Readiness Testing R02A

Here is R04 from the helpdesk:



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 1:11 PM

To: Dillon Salsman < dsalsman@resdat.com >

**Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Chaudhry, Amir <<u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!
This one looks good, please go ahead with R04 from the Helpdesk

# Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:38 PM

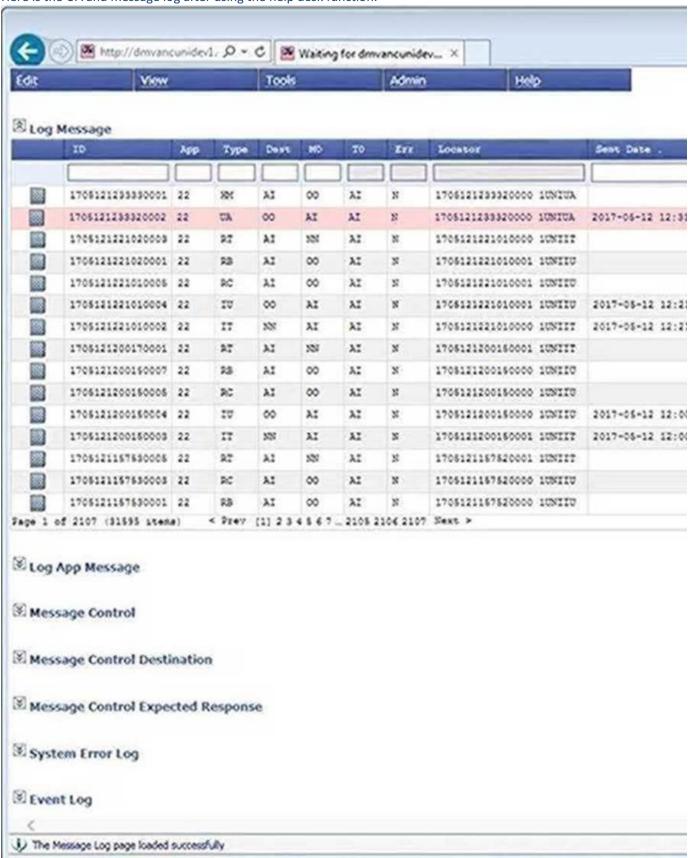
To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO2A

Do you need screenshots of the IU/IT which are sent before the UA?

Here is the UA and message log after using the help desk function:



From: Creighton, Susan [mailto:screighton@aamva.org]

**Sent:** Friday, May 12, 2017 12:33 PM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Okay

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 4:31 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Apologies for the delay, we're looking into a non-UNI-related bug where fields which should be able to have information entered into them aren't allowing us to do so. It's having the unfortunate side effect of preventing us from reaching the stage that we send the UA. While that's being investigated I'll see if I can manage the help desk version of UA.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 11:34 AM

**To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I validated the Titling Transactions for R02A and R02B and the Helpdesk Transaction for R02C and all passed.

Let's do R03 from Titling and once I validate we will do R04 from Titling so that we do all the test cases using the titling system. Once we finish I will reset the data and we will do those same transactions from the Helpdesk.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Friday, May 12, 2017 2:05 PM

To: Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir; David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

DMV00025265

Good morning Susan,

I apologize, my Outlook stopped receiving e-mails despite appearing to be functioning correctly. I assumed you simply had a busy morning until I attempted to send this e-mail and was presented with an error.

While I was waiting, I took the liberty of creating screenshots for all the variations of tests cases R02A, B, and C. In total you should find twelve images attached:

RO2A: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

2 images for the IU sent by the 'help desk' function that sends only an IU

RO2B: 2 images for IU & IT messages sent after the first form of the titling process

2 images for IU & IT messages sent by the 'help desk' function that sends both

1 image for the IU sent by the 'help desk' function that sends only an IU

R02C: 1 image for the IU sent by the 'help desk' function that sends only an IU

Hopefully this covers any cases we're currently lacking.

### -Dillon

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Friday, May 12, 2017 7:32 AM

To: Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>; Mina

Peters, AK Dept. of Administration <mina.peters@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Hi Dillon.

Based on your flow chart it looks as if the titling clerks use the Vehicle Menu and your Helpdesk uses the AAMVA Menu or NMVTIS Menu. Please confirm.

Based on the fact that the Helpdesk is calling the same code as the titling system and the only differences in the AAMVA Menu versus the NMVTIS Menu for the Helpdesk is which of the transactions they are allowed to do and whether the inquiries are sent automatically, we feel the below is what we need to test. Please let me know if you think this coverage will suffice. You will need to ensure that the AAMVA Menu messages are returning the same data as the NMVTIS Menu.

Test Case	Test Scenario	VIN	SOT	Title Number	Titling System	NMVTIS Menu Helpdesk
R02A	Send a Used Vehicle Inquiry (IU) all optional and required fields should be populated	AICASUALCURRTC003				Р
R02B	Send a Used Vehicle Inquiry (IU) Inquire using VIN/SOT/and Title#	ZFF70RCA2B0177029	S7	NOMATCHTITLE		Р

R02C	Send a Used Vehicle Inquiry (IU) Inquire using SOT/Title# only		NJ	AI201602600000482	X	
R03	Send an Add Title Transaction (UA) all optional and required fields should be populated	ZFF70RCA2B0177029				
R04	Send an In-state Title Change on the same VIN in TC R03 (UV) all optional and required fields should be populated	Same VIN as R03				
R06	You will receive a state vehicle data request (SC). Send the response (HC and H1 if applicable) all optional and required fields should be populated	Same VIN as R03				
R07	You will receive an old state vehicle data request (SD). Send the response (HD) all optional and required fields should be populated	Same VIN as R03				
R11	You will receive an Undo CSOT message (NT). Send the response (C3) all optional and required fields should be populated	Same VIN as R03				
R05	Remove the In-state Title Change in TC R04 (DU) all optional and required fields should be populated	Same VIN as R03				
R08	Remove the Add Title record in TC R03 (DM) all optional and required fields should be populated	Same VIN as R03				
R09	Send a Change State of Title (UT) all optional and required fields should be populated	AICASUALCURRTC008				
R10	Remove the Change State of Title (DT) all optional and required fields should be populated	Same VIN as R07				
R12	Send a Brand Inquiry (IB) all optional and required fields should be populated	AICASUALCURRTC001			X	
R13	Send a Brand Add (UB) for a brand you have mapped all optional and required fields should be populated	State Provided VIN				

R14	Remove the Brand in TC R13 (DB) all optional and required fields should be populated	Same VIN as R13			
R15	Send a History Inquiry (IH) all optional and required fields should be populated	AISTRUCTREDTSTY01		Х	
R16	Send a Theft Inquiry (IT) all optional and required fields should be populated	THEFTINQUIRY222222			
R17	Purge an active record (DV). Please setup data in your state database and the Central File for this test case. All optional and required fields should be populated	State Provided VIN		Х	

X Denotes Exclude

Thanks, Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 5:57 PM

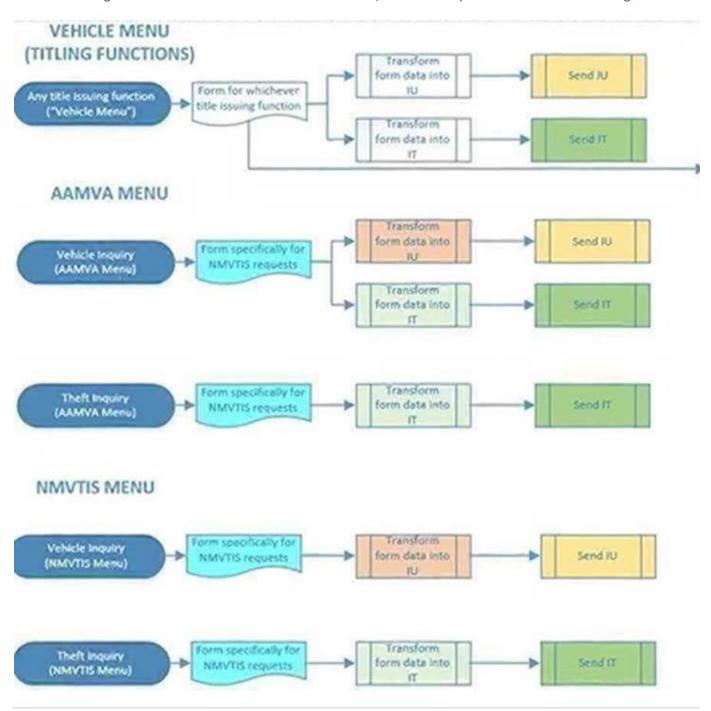
To: David Nolen, AK Dept. of Administration; Mina Peters, AK Dept. of Administration; Creighton, Susan

Cc: Garber, Casey; Chaudhry, Amir

Subject: RE: AK - NMVTIS Readiness Testing R02A

As for which code is the same, perhaps this diagram will help.

Non-white backgrounds indicate color-coordinated shared code, with the exception of the solid blue starting nodes.



**From:** David Nolen, AK Dept. of Administration **Sent:** Thursday, May 11, 2017 1:37 PM

To: Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; Creighton, Susan < screighton@aamva.org >;

Dillon Salsman < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Chaudhry, Amir < AChaudhry@aamva.org>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click!

## Yes that's correct

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Peters, Mina L (DOA)

Sent: Thursday, May 11, 2017 1:32 PM

To: Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen,

David B (DOA) < david.nolen@alaska.gov>

**Cc:** Garber, Casey < <u>CGarber@aamva.org</u>>; Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

Hi all,

Let me take a stab at it, based on my understanding. Dillon/David, please correct me if I am mistaken.

Our users have the ability to manually perform the following functions in the NMVTIS menu:

BRAND INQUIRY (IB)

**TITLE HISTORY INQUIRY (IH)** 

THEFT INQUIRY (IT)

VEHICLE INQUIRY (IU)

**BRAND UNDO (DB)** 

TITLE UNDO (DM)

CSOT UNDO (DT)

**IN-STATE CHG UNDO NMVTIS** 

SET PURGE INDICATOR (DV)

**RESEND C3 OR HD MSG** 

IN-STATE CHANGE (UV)

CSOT (UT)

BRAND ADD (UB)

ADD TITLE (UA)

THEFT OVERRIDE

**ERROR REPORTS** 

**IN-STATE CHG UNDO ALVIN** 

Common inquiries were duplicated in the AAMVA menu, which was around before the NMVTIS menu and includes DL functionality, and is slightly easier to navigate to. The AAMVA menu functions are:

NVMTIS BRAND INQUIRY
NMVTIS TITLE HISTORY
NMVTIS THEFT INQUIRY
NMVTIS VEHICLE INQUIRY

This should be using the same code as the corresponding functions in the NMVTIS menu. I believe this is what is meant by the Help Desk functionality...but it really is available to all users.

On top of that, some of the messages are embedded into the transaction itself. So when doing a new title/registration, an IU and IT are sent automatically, so the user does not need to manually perform the function. There probably are other embedded messages that I am not aware of.

So, the result is that although an IU (and other messages) can be sent from either a transaction or a manual process, it should all funnel into the same "Send IU" code. Right, Dillon?

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 1:12 PM

To: Pressley, Dillon (DOA sponsored) < <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a> 
Cc: Garber, Casey < <a href="mailto:cGarber@aamva.org">CGarber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a> 
; Chaudhry, Amir < <a href="mailto:AChaudhry@aamva.org">AChaudhry@aamva.org</a>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

I'm trying to understand the difference in the AAMVA menu and NMVTIS menu for helpdesk. Are those two menus used for different resource types? And then there is a separate titling system that the titling clerks use? Are each of these methods using the same application code except for the differences in automatically sending the IT using VIN / SOT / Title Number in its various inquiry forms, so regardless of which menu you send the request from, it is the same code not different code?

### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 4:29 PM

**To:** Creighton, Susan; David Nolen, AK Dept. of Administration **Cc:** Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing R02A

Edit: The last screen shot represents R02C using method 3.\*

From: Dillon Salsman

Sent: Thursday, May 11, 2017 12:26 PM

**To:** 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; David Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>> <a href="mailto:Cc: Garber, Casey">Cc: Garber, Casey</a> <a href="mailto:CGarber@aamva.org">CGarber@aamva.org</a>; Mina Peters, AK Dept. of Administration < <a href="mailto:mina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

I've finished the alternate implementation on the AAMVA menu. In total there are three different ways IU's are sent:

- 1.) Implicitly as part of the various titling processes, which to my understanding requires a VIN.
- 2.) Explicitly from the AAMVA menu, as a help desk function, also sending an IT and thus requiring a VIN to be used.
- 3.) Explicitly from the NMVTIS menu, as a help desk function, does not send an IT and does not require VIN to be used. (Although there is an explicit theft inquiry on both the NMVTIS and AAMVA menu which both require a VIN to be used.)

To the best of my understanding, R02A and R02B can be executed all three ways, while R02C can only be executed the third way.

The very first screenshot I sent you would've been RO2A using method 3.

The following screenshots with IT's sent now reflect RO2A and RO2B being executed using method 2, but I'd be happy to redo these tests.

The last screen shot represents R03 using method 3.

This leaves R02B using method 3 untested, with the titling versions completely untested.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 12:05 PM

**To:** David Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>; Dillon Salsman <<u>dsalsman@resdat.com</u>> **Cc:** Garber, Casey <<u>CGarber@aamva.org</u>>; Mina Peters, AK Dept. of Administration <<u>mina.peters@alaska.gov</u>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! And NMVTIS?

So, we will need to test both titling and helpdesk. You can do R02A again using the titling system or if you need to gain access we can move forward to R02C from the helpdesk and go back to R02A from your titling system once you are able. But we will need to test both the helpdesk and the titling system for readiness before we move to the online scenario testing. We will not need to test R02C from titling since you will only be using that format from the helpdesk.

Thanks,

Susan Creighton / 703.908.5893 office

From: Nolen, David B (DOA) [mailto:david.nolen@alaska.gov]

**Sent:** Thursday, May 11, 2017 3:55 PM

To: Pressley, Dillon (DOA sponsored); Creighton, Susan

Cc: Garber, Casey; Peters, Mina L (DOA)

Subject: RE: AK - NMVTIS Readiness Testing R02A

Yes, the AAMVA menu is the helpdesk menu for PDPS, CDLIS and SPEX

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:43 AM

**To:** Creighton, Susan < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>; Nolen, David B (DOA) < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>
<a href="mailto:cc: Garber, Casey">Cc: Garber@aamva.org</a>; Peters, Mina L (DOA) < <a href="mailto:smina.peters@alaska.gov">mina.peters@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing RO2A

All requests thus far were executed from the NMVTIS menu which has been described as the Helpdesk application.

No requests thus far have been made as a result of attempting to formally title vehicle. (At no point this morning have I used nor perceived being instructed to use the explicit titling function which automatically sends a vehicle inquiry.)

I'm not sure whether the AAMVA menu functions are considered Help Desk functions or not. David, could you please clarify?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:34 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing R02A

This email comes from an external source, so remember, Think Before You Click! Ok, so for R02A did you execute from the Helpdesk or Titling?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 3:30 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing RO3

# Edit: Accidentally used wrong but correctly spelled words in a few places.

After some additional testing and research in between responses, I'm afraid I was mistaken in my previous statements and that we may have to backtrack a little.

It turns out that the functionality of the two manual endpoints on the production environment are as follows:

## NMVTIS Menu Vehicle Inquiry:

- Will not automatically send an IT
- Will accept either VIN, Title Number and State of Title, or both.

# AAMVA Menu Vehicle Inquiry:

- Automatically sends IT and IU
- Will only accept requests which include a VIN, with or without Title Number and State of Title.
- Will not accept a request without a VIN.

I apologize, I was not involved in the analysis nor "implementation" of the second endpoint. I will revert the previous change I made this morning to the exist**ing** NMVTIS Menu version and implement this alternate version for the AAMVA Menu. It seems, we will need to test both menus separately after all.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 11:17 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing RO3

This email comes from an external source, so remember, Think Before You Click!

For this one I need to see the UA and on the high level the IU/IT/UA and then the responses. Please use the VIN provided in the test case plan. I will be checking that you are sending the correct make and model year as the VIN is decodable and that the data in your HC when I perform inquiry is based on this VIN.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

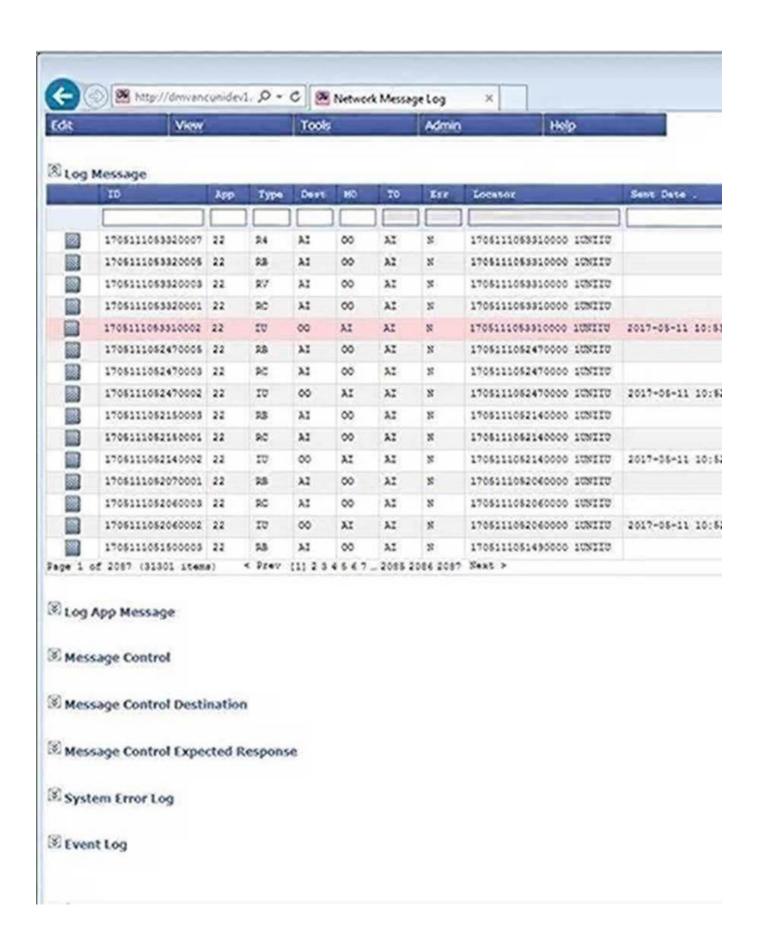
Sent: Thursday, May 11, 2017 2:58 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here is the screenshot for R03:



**Sent:** Thursday, May 11, 2017 10:52 AM **To:** Dillon Salsman < <u>dsalsman@resdat.com</u>>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! I received confirmation that we do not need to test the helpdesk separately.

R02B passed.

Let's move on to R03

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

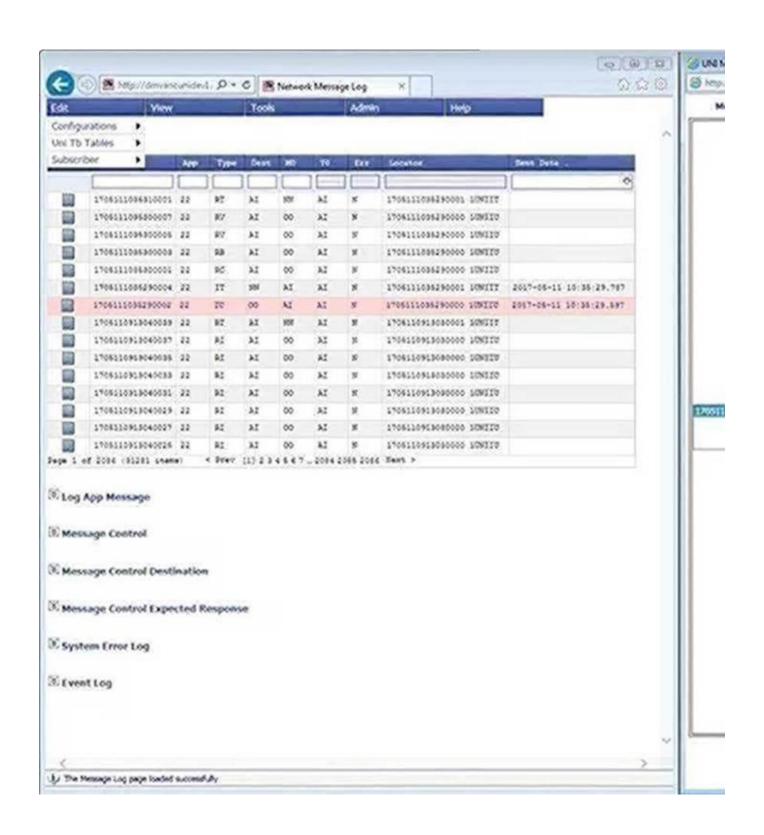
Sent: Thursday, May 11, 2017 2:39 PM

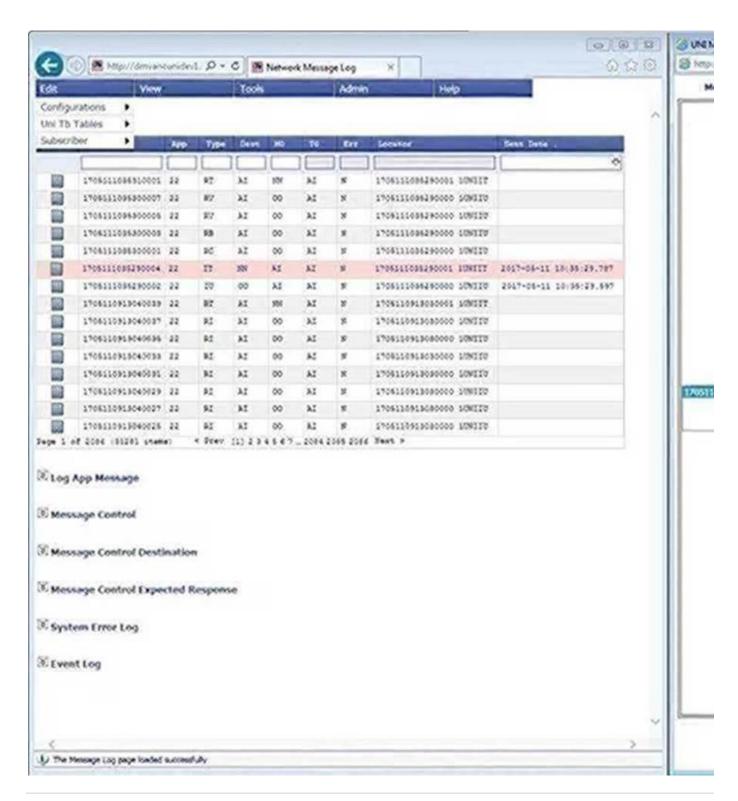
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

Here are the screenshots for RO2B:





**Sent:** Thursday, May 11, 2017 10:34 AM **To:** Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Ok, I think we won't have to test it separately, but I'm checking to be sure. In the meantime, let's go ahead with R02B.

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:16 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In the new application, they share entirely the same code (NMVTIS functions on the AAMVA menu redirect to their equivalent function on the NMVTIS menu). In the existing production environment, it is a separate form that provides additional "person" related fields to support non-NMVTIS functions, but both call the same code to send message.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 10:11 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click! Are they both calling the same code?

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 2:09 PM

To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Readiness Testing

In that case it would seem that the help desk functionality is integrated into the application, and that the IU/IT sent previously was performed using the help desk application.

All solicited messages can be manually sent from this "NMVTIS Menu". There are duplicate endpoints for Vehicle Inquiry (IU/IT), Title History, Brand Inquiry, and Theft Inquiry on an "AAMVA Menu", which I suspect is also considered Help Desk functionality. However, functionally they are identical. For those four endpoints I can send the message from both ways, but functions which manipulate pointer data will only be manually available from the "NMVTIS Menu".

From: David Nolen, AK Dept. of Administration

Sent: Thursday, May 11, 2017 9:49 AM

To: Dillon Salsman <a href="mailto:dsalsman@resdat.com">dsalsman@resdat.com</a>; Creighton, Susan <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

It's the NMVTIS menu on the mainframe. Use PF9 from the vehicle menu.

David B. Nolen, AP V State of Alaska Division of Motor Vehicles (907) 269-5588



From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 9:41 AM

To: Creighton, Susan <screighton@aamva.org>

Cc: Garber, Casey < CGarber@aamva.org >; Peters, Mina L (DOA) < mina.peters@alaska.gov >; Nolen, David B (DOA)

<david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Readiness Testing

If the help desk application is indeed separate as previously indicated, I do not have access to it.

I've reach out to David for clarification, in the meantime would it be possible to continue the readiness test for the main application?

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 9:26 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org >; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov >; David

Nolen, AK Dept. of Administration < <a href="mailto:david.nolen@alaska.gov">david.nolen@alaska.gov</a>>

Subject: RE: AK - NMVTIS Readiness Testing

This email comes from an external source, so remember, Think Before You Click!

Okay, perfect. Please perform the same test using your helpdesk. We have to test that separately since it is standalone.

BTW: I Changed the subject of this email.

Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

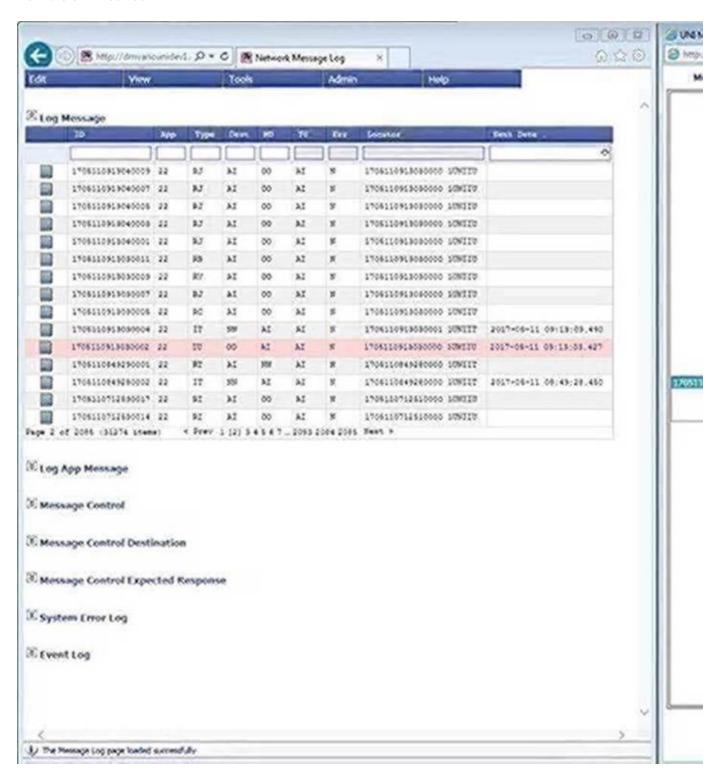
Sent: Thursday, May 11, 2017 1:21 PM

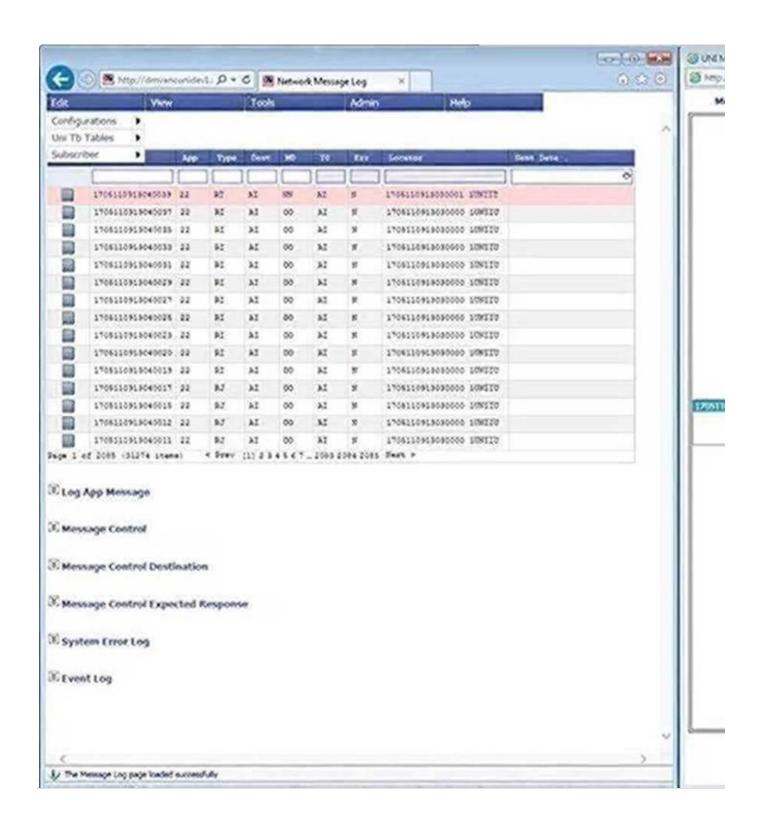
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration; David Nolen, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I've made the change so that performing a manual IU now automatically sends an IT. Please find attached new images from the UNI Web Tool.





From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:59 AM

To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: 'Garber, Casey' < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>; David

Nolen, AK Dept. of Administration <<u>david.nolen@alaska.gov</u>>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

After examining the production code I discovered that an IT is indeed supposed to be automatically sent when an IU is manually sent. I'll make that change as soon as possible.

From: Mina Peters, AK Dept. of Administration

Sent: Thursday, May 11, 2017 8:50 AM

To: Dillon Salsman <<u>dsalsman@resdat.com</u>>; Creighton, Susan <<u>screighton@aamva.org</u>>

Cc: Garber, Casey < CGarber@aamva.org>; David Nolen, AK Dept. of Administration < david.nolen@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning,

Thank you for including me, Dillon. Yes, please cc both David and me for UNI specific questions. If there is a business question, please also include Deborah Leonardo.

Regards,

Mina Peters
Analyst Programmer V
State of Alaska
Division of Motor Vehicles
Mina.Peters@alaska.gov



From: Dillon Salsman

Sent: Thursday, May 11, 2017 8:51 AM

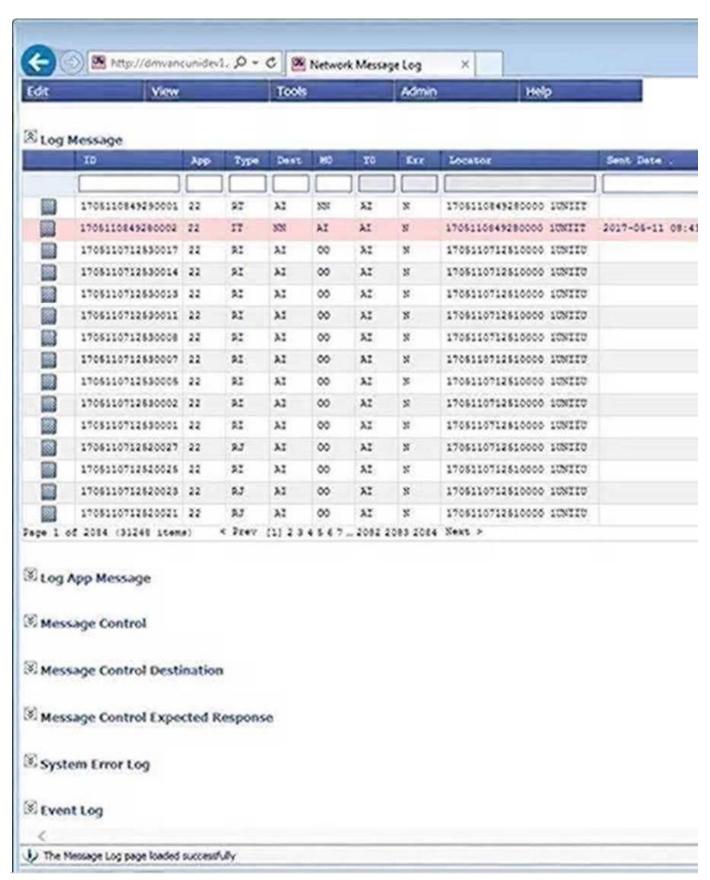
To: 'Creighton, Susan' < <a href="mailto:screighton@aamva.org">screighton@aamva.org</a>>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

IU and IT both have a dedicated endpoint for being called manually, but my understanding is that when attempting to title a vehicle both will be sent. I sent the IU manually rather than attempting to title AICASUALCURRTC003. The IT has now been sent.

I'll also make a note to check whether the manual endpoint in the production environment sends both.



Sent: Thursday, May 11, 2017 8:42 AM

To: Dillon Salsman < dsalsman@resdat.com >

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Okay. Everything looks good except I did not see an IT sent. Is that something you send automatically when you do inquiry or do you have to manually send it?

## Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 12:39 PM

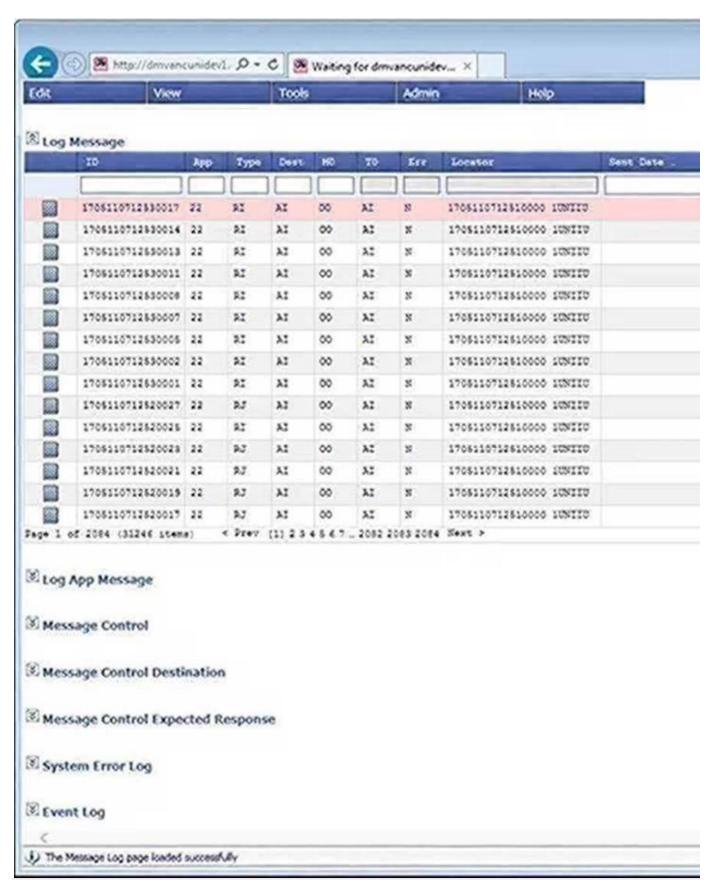
To: Creighton, Susan

Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Understood.

Here's the first page of the log which contains rest of the RI/RJ messages.



Sent: Thursday, May 11, 2017 8:35 AM

To: Dillon Salsman < dsalsman@resdat.com>

Cc: Garber, Casey < CGarber@aamva.org>; Mina Peters, AK Dept. of Administration < mina.peters@alaska.gov>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click!

Also, for the record, yesterday I mentioned that you should be performing inquiry before any updates. There is one exception. Should not perform inquiry on vehicles that are not NMVTIS eligible, like boats, golf carts, trailers, etc. In the vehicle mapping which is included in the test case plan there is a column that says whether the vehicle is supposed to be sent to NMVTIS or not. If it says no, you should not do inquiry.

As far as the testing, I don't see where you sent an IT. Also, I need to be able to see all the responses you received. There should be some more RI/RJ messages. Otherwise, the format of the message looks good.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 12:17 PM

To: Creighton, Susan

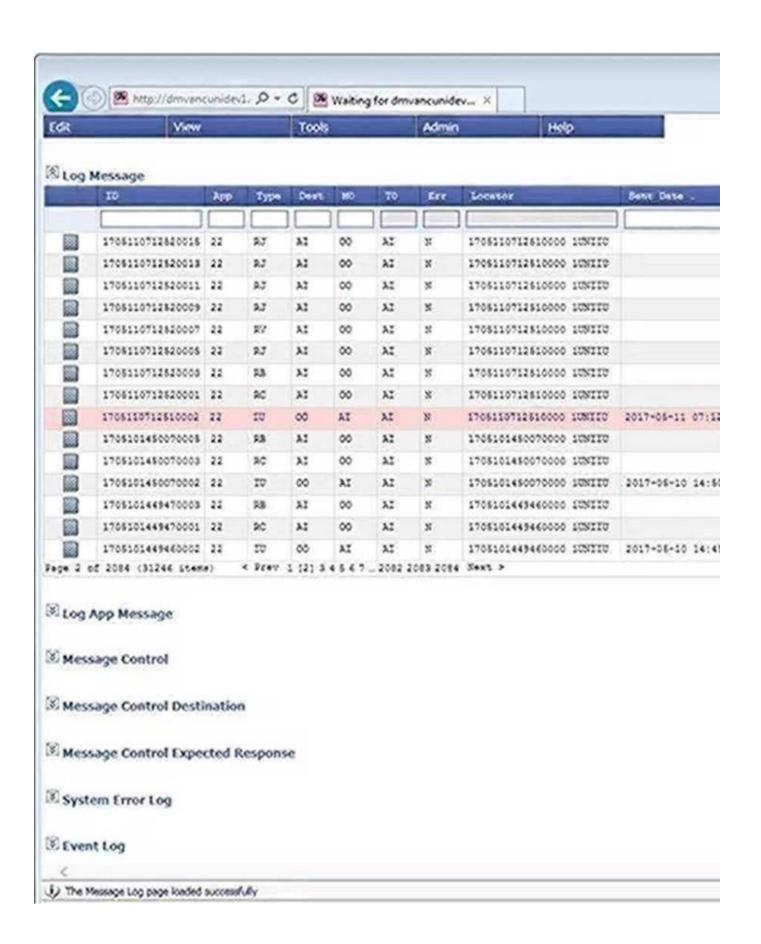
Cc: Garber, Casey; Mina Peters, AK Dept. of Administration

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Here's a screenshot of the IU from RO2A.

I've gone ahead and CC'd Mina as well, as another developer indicated she wanted to be included during SPEX testing.

Mina, if there's anybody else you'd like me to include please let me know. Or likewise if you'd like to opt out.



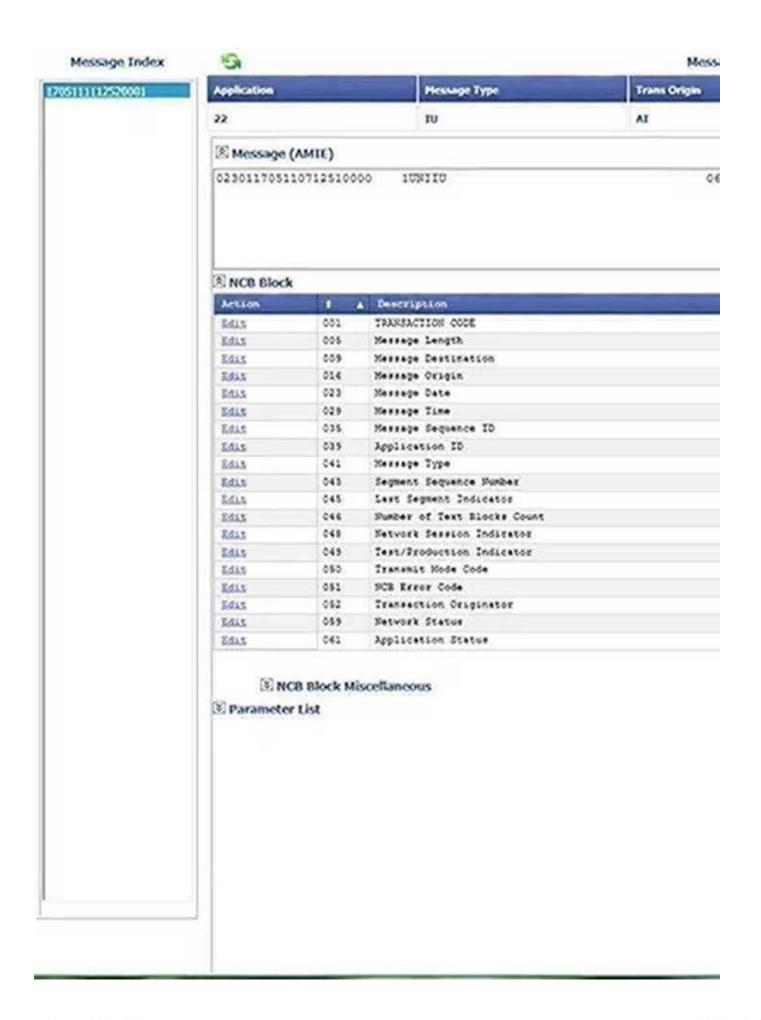
Sent: Thursday, May 11, 2017 7:59 AM

To: Dillon Salsman < dsalsman@resdat.com >
Cc: Garber, Casey < CGarber@aamva.org >

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi Dillon,

I forgot to ask you to please send me screenshots of the UNI Messages you send opened up in Text format and a high level screenshot of all the responses you receive. It should look like this and don't shrink them as I need to be able to read them. I highlighted how where you need to change the format to text.





# **®** Log Message

10	Nep	Type	Dest	10
			- H	* E
1705111112520048	22	PI	AT	00
1705111112820046	22	RI	AI	00
1705111112520044	22	PI	λī	00
1705111112520642	22	PI	AI	66
1705111111520040	22	KI	AI	00
1705111112820038	22	9.I	M	00
1705111112520036	22	RI	AI	00
1705111112620034	22	9.5	AI	00
1705111112820032	22	RI	AI	00
1705111112620030	22	RI .	AT	00
1705111112520028	12	9.3	3.2	00
1705111112520026	22	9.5	AI.	00
1706111112620024	22	9.7	AT.	00
1705111112520022	22	9.5	AI	00
1705111112820020	42	PJ	AI	60

**⊗** Log App Message

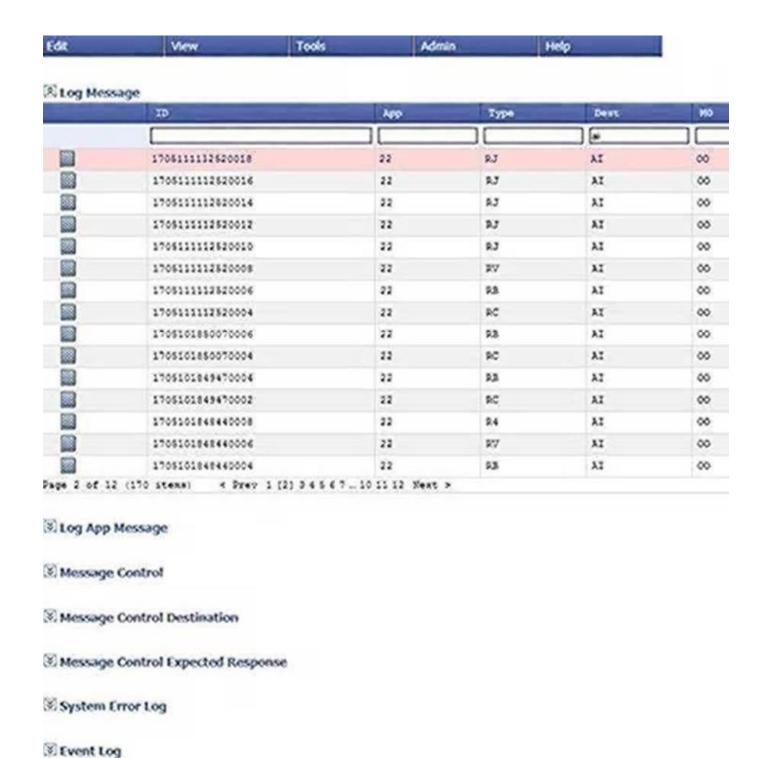
Message Control

Message Control Destination

Message Control Expected Response

System Error Log

S Event Log



#### Thanks.

Susan Creighton / 703.908.5893 office

From: Creighton, Susan

Sent: Thursday, May 11, 2017 11:20 AM

To: 'Dillon Salsman'
Cc: Garber, Casey

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Ok, let me check the data. I have to copy our business team on all emails so I'm adding Casey.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

Sent: Thursday, May 11, 2017 11:19 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

I have sent RO2A and received RB, RC, RV, and several RI/RJ messages.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Thursday, May 11, 2017 7:08 AM
To: Dillon Salsman < dsalsman@resdat.com>

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Good morning. Okay, sounds good. Just let me know once you send it.

#### Thanks,

Susan Creighton / 703.908.5893 office

From: Dillon Salsman [mailto:dsalsman@resdat.com]

**Sent:** Thursday, May 11, 2017 11:04 AM

To: Creighton, Susan

Subject: RE: AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

Good morning Susan. I'm in the office and I'll send RO2A shortly. Just going to grab a cup of coffee and restart my computer first.

From: Creighton, Susan [mailto:screighton@aamva.org]

Sent: Wednesday, May 10, 2017 2:18 PM

**To:** David Nolen, AK Dept. of Administration < <u>david.nolen@alaska.gov</u>>; Mina Peters, AK Dept. of Administration < <u>mina.peters@alaska.gov</u>>; Patrick Anderson < <u>panderson@resdat.com</u>>; Dillon Salsman < <u>dsalsman@resdat.com</u>>;

Leonardo, Debra L (DOA) < debbie.leonardo@alaska.gov >

**Cc:** Chaudhry, Amir < <u>AChaudhry@aamva.org</u>>; Garber, Casey < <u>CGarber@aamva.org</u>> **Subject:** AK - NMVTIS Re-write AMIE Online Updates/Inquiries Meeting Minutes

This email comes from an external source, so remember, Think Before You Click! Hi  $\,$  AK,

Attached are the minutes for today's meeting. Please let me know if I missed or misstated anything.

Please don't hesitate to let me know if you have questions.

## Thanks,

Susan Creighton | Lead Systems Analyst - Quality Assurance Vehicles | AAMVA | 4401 Wilson Blvd, Ste 700, Arlington, VA 22203 | 703.908.5893 | screighton@aamva.org | www.aamva.org

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